Of the Famous

LAZARUS RIVERIUS

Councellor & Physician

To the

FRENCH KING,

And PROFESSOR of

PHYSICK

In the UNIVERSITY of

MONTPELIER.

Newly Translated from the Latin

by *E. P.* M. D.

LONDON, Printed for *Daniel* Br...

at the *Black Swan* and *Bible* wit...

Temple-Bar. MDC...

BRITISH
MUSE

THE PREFACE TO THE READER.

Reader,

THOU art here presented with the Secrets of that ever renown'd Physitian, *Lazarus Riverius*, whose other Works, publish'd first in Latin, and then in our own Language, I believe thou art very sensible that they were like good Wine, needing no

Bush; for at the first coming forth of his Practice of Physick in the Latin Language; many eminent Physitians in *England*, and other parts made it their *Cynosura* and steer'd their Practice wholly by it; as the Mariner sails by his Compass: for in those days, before it was translated into English; you might see the Apothecaries files fill'd with *Recipe's*, transcrib'd out of his Book almost *verbatim, & ad amussim*, scarce any alteration at all, or what's worth the taking notice of, being made in their prescriptions; and at this very day I can assure you there are very able Physitians in *England* and other parts (without making comparisons) that still adhere

adhere to, and have a greater
mation of, and veneratio
him, than for *Willis*, the *L*
Practice of Physick, &c. and ot
later Books. Now as concern
these his *Arcanum's*, they were
publish'd in Latin, as it seems, by
an Honest, Ingenious and Con
scionable Scholar of his; who
was not willing the World should
be depriv'd, of such a rich Cabinet,
conteining so many precious Jew
ells; and if any one shall object
any thing as to the laboriousness
of these, above other operations
yet extant; they are desired to
consider; that their excellent
Virtues and eximious Qualities,
will countervale, equally ballance
and recompence, all that; always
remembring

remembring the old saying, *Dii laborantibus omnia vendunt; & labor improbus omnia vincit.* And this is all, Reader I hope I need to say in behalf of this piece; little truly in it self; but will't find, without doubt, to be great in its worth; so I bid thee *Adieu*, as also because I would never have too great Gate made for a little City; and so I say again Farewell.

22 JY 63

THE SECRETS OF *Laz. Riverius*, &c.

CHAP. I.

His Tincture of GOLD.

SINCE there are more then a good many *Recipés* of *Aurum potabile* extant, in the World, which by some are denominated the *Essences* of Gold; &c. I have a mind, in like manner, to describe one after my most Honoured and

Learned Master *Riverius*'s method and manner, as one of those to whom I doubted not, in the least, to stand by, and trust to, after the example of my aforesaid Master, and also of the very Learned and excellent Artist *Peter John Faber*; under whose Discipline I first learned my Chymical Operations; and many of his very excellent Secrets.

Other Artists dissolve Gold, making not, in the least, any preparation, or disposition thereunto before hand; but our method is performed after this manner.

Take of the purest Plate-Gold, and calcine it thrice with Antimony; always adding thereto Crude Antimony; then separate it from the Cinders which will be very apparent; and being mundified dissolve them in *Aqua regia* after the usual manner of dissolutions. Upon the dissolutions sprinkle Oil of *Tartar* made by *deliquium* drop by drop; and so the Gold will be precipitated to the bottom; then the water being drawn off by decantation; see you take away the acrimony by often ablutions with clear, sweet, common water: Then dry it either in the Sun,

or

or upon warm Cinders; but be ſure you beware of the Fire, for it's now *Aurum fulminans*. Afterwards diſſolve the Powder in Spirit of Salt, and our Spirit of Vitriol, keeping it in a heat for the ſpace of one month; and by that time it will communicate its whole Tincture to the ſaid Spirits. Separate the half, adding a new Spirit till it be tinctur'd; and to every Ounce of the tinctur'd Spirit, add 2 drachm of the volatile Salt of Tartar diſſolv'd, digeſting it in a warm place for the ſpace of fifteen days; then add all theſe again to the Powder, which then remains in the bottom of the Veſſel; put it into a Glaſs-houſe Furnace, for the ſpace of two months, with a gentle Fire at firſt, augmenting the heat by litle and litle; for at fifteen days end they will all become of the conſiſtence of a ſtone; then after two months, let them be put in a moiſt place, in an Egg, as the cuſtom is, till they be diſſolv'd; thus you have the true, exact and genuine proceſs of our *Aurum potabile*.

Virtues, Uſes and Doſes.

THE Virtues of this our ſo great a Secret very far excel all others; for it corroborates the Heart, the Brain, the Liver, and all the parts of our Body; but thoſe parts eſpecially whoſe duty, faculty, and functions are to attract, alter, nouriſh, ſeparate, expel, &c. By this the true Balſame of life is upheld; by this it's preſerv'd in its Youthful ſtate; its Spirits are augmented, and old Age retarded; and laſtly it ſo orders affairs that the Humors corrupt not one another. So that it's proper in all kind of Diſeaſes, both by reaſon of the Gold, and alſo of the fix'd Salts, which diſſolves all impurities of the Body by tranſpiration; it's given in certain appropriate Liquors from five drops to eight, for one doſe.

CHAP.

CHAP. II.

His Tincture of SILVER.

BEcauſe what's written of Gold, challengeth to its ſelf, the Firſt place in Value and Vertue; In the next place, I put our Tincture of Silver; as coming nigheſt to the other, not only in Price but in Virtue alſo. Its proceſs is perform'd after this manner and method following.

Take of the pureſt Plate-Silver, and diſſolve it in *Aqua fortis*; and ſee you precipitate it with Oil of *Tartar*; then ſhall you waſh it with common Water; then dry it, and extract a Tincture with the aforementioned Liquors after the very ſame manner and method, as aforegoing in the proceſs of Gold, and at length diſſolve it, as aboveſaid.

Virtues, Uſes and Doſes.

INnumerable are the Virtues of this Tincture of Silver; eſpecially in Capital Diſeaſes; for it is very effectual in

the *Epilepsie* although it be of a long standing, in the *Vertigo*, in the *Megrim*, *Palsy*, and all other Diseases proceeding from Infection of the Brain. For as in the Macrocosm, or great World, *Silver* is called the Brain of the World; So this Tincture is a true, and powerful remedy against Diseases of the Brain. It moreover Wonderfully helps Hectical and Phthisical persons, if it be given with other specifics, especially with our potable Gold, before describ'd; it's given in Waters appropriate to the Disease, as for example, in the *Falling-sickness*, in Swallows Water, from five, to seven drops, &c.

CHAP. III.

His Tincture of Jupiter, or TIN.

CONcerning *Tin*, many write of a Salt made thereof; but few have had the happiness to attain to the true and genuine manner and method of its operation:

on : So that in lieu of Salt of *Jupiter*, or Tin, they'l extract the Salt of *Saturn*, or Lead; as plainly appears in most of our great, boasting Professors at this day; who are not able to produce any substance from *Tin*; Now our Tincture is made after this manner following.

Take pure *Tin* without Lead, and calcine it in the Fire, in an Iron Vessel, continually stiring it with an Iron *Spathula* till it be reduc'd to a Powder; and it will wax white with the heat of the Furnace, then put it into a Glass-house Furnace for a month, with a very vehement Fire; or into a Reverberatory Fire, for seven days together; afterwards digesting it with a gentle heat, in distill'd Vinegar, separate the green Tincture, which will tinge; and this being taken away, put your Vinegar to the calcin'd Tin into a luted Retort, distilling it seven times; always adding new distill'd Vinegar: Digest the distill'd part with the same Calx in a warm place for many days together; then filtre and distil it to a dryness; adding Spirit of Wine well rectified, and alcoolizated to that which is fixt matter, you

ſhall diſſolve the Tincture; but take notice you ſhall put only ſo much of the Spirit, as will diſſolve the fixt matter. Afterwards digeſt it for eight days, for by that time the Spirit being ſeparated, the Tincture will remain in the bottom, which indeed is marvelous.

Note. You will not find any ſuch clear and ſincere Receipts as theſe; for I lay down nothing, but what I have illuſtrated by frequent Operations.

Vertues, Uſes and Doſes.

THis Tincture is wonderfully beneficial for all kinds of Diſeaſes; for as *Jupiter* derives his Name *à juvando*, from helping; ſo that this Tincture helps all Diſeaſes, both inward and outward. *Inwardly* it obtains the firſt place in Diſeaſes of the Womb, although incorrigible: For it Comforts, Strengthens and Mundifies it from impure and corrupt Seeds, which produce ſo many various Diſeaſes; it alſo ſuccors the *Brain*, *Heart*, *Liver*, and *Hypochondria's*, and given with Specifics, it much profits Hectical and Pthyſical perſons.

Outwardly

Outwardly it bridles and checks any acrimonious humor in Wounds; and sweetens it; and brings them to their perfect integrity. 'Tis given with Liquors, from a Scruple to half a Drachm, for one dose.

CHAP. IV.

His Tincture, or Essence of MARS.

THere are already very many Remedies extant from the very many preparations of *Mars*, or *Iron*, though a Tincture of the nature of this of ours be in use but by very few; and yet it is one of the most excellent, though it be the most laborious of all others; its process is as follows.

Take filings of Iron, and being very well fir'd in a Crucible, extinguish them with distill'd Vinegar, and this do more then thirty times, then make them boil in the said Vinegar. And, while 'tis warm, filtre them through a Paper; dry your Filings, and

and firing them again, as before, in a Crucible, quench them with diſtill'd Vinegar, as aboveſaid: Which rule after you have repeated thrice, you ſhall then diſtil your filtrated Vinegars to a dryneſs; and then add thereto Spirit of Wine; and as for the reſt of the proceſs, you ſhall obſerve the ſame order as in the Tincture of *Jupiter*.

Virtues, Uſes and Doſes.

THis Tincture is a great Cordial, ſtrengthening the parts, and opening obſtructions: For it is excellent above other remedies in all Fluxes, as *Dyſenteries*, *Diarræheas*, and *Lienteries*, &c. and all immoderate monthly and white Fluxes in Women; *Gonorhæas*, ſpittings of Blood, Fluxes of Blood, either at Noſe, or *Hemorrhoides*; in all ſudden Fluxions in any part of the Body. It ſuffers no Corruption in any manner of Wounds; and heals them in a very ſhort time; it mundifies and heals Wounds and Ulcers; it is given in ſpecific cordials from a Scruple to half a Drachm.

Note.

Note. After the same manner are made the Tinctures of *Lapis Hæmatitis*, *Sanguis Draconis*, &c. which are Remedies appropriate to the Blood.

CHAP. V.

His Essence of MERCURY.

SUblimate your *Mercury* thrice, according to the common manner, with *Vitriol* and *Nitre*; and thence separate a most pure Chrystal; which you shall afterwards sublimate again seven times, with common white Salt very well decrepitated; and being very well bruis'd put it into a Glass Vessel, with Spirit of Salt very well rectified, which must be six fingers bredth above the Salt: Being seal'd, digest in *Balneo* forty days; then separate the Spirit by decantation; and powring new Spirit thereon digest again, for forty days more. Then separate as above said; and if all the sublimate be not dissolv'd, infuse

and

and digeſt anew, until almoſt nothing remain in the bottom. All the Spirits being digeſted, put them into a Retort very well luted; and with a Recipient diſtil them until white drops aſcend; then remove them and cohobate the Spirit four times, always upon the *Caput mortuum*; making, towards the latter end, a more vehement Fire, till all becomes one: what remains of the fixt matter in the bottom calcine, ſo long until it wax white, and become a Salt after the uſual manner. Diſtil the Spirit, and ſeparate until the Tincture remain in the bottom, which you ſhall join to its Salt, by a gentle Fire, that they may incorporate into one ſubſtance, then dulcifie it with Spirit of Wine, and digeſt it in the ſame, and ſeparate the Spirit; doing thus five times, that it may become dulcified.

Vertues, Uſes and Doſes.

THis is a difficult Operation; but in recompence it eradicates all almoſt incurable Diſeaſes; and may be given to all Bodies, Sexes and Ages, in all kinds of Diſeaſes;

Diſeaſes; it mundifies all kinds of corupt Diſeaſes producing malignancy in ny part of the Body: It Operates without any trouble, diſturbance, hurt or damage to the Body; it preſerves and cheriſhes the natural Balſam of Life; it expells all impurities by inſenſible tranſpiration; it dryes up and conſumes Catarrhs proceeding from what cauſe ſoever: It cures obſtructed and cachectic Bodies, cauſed from deprav'd, and naughty humors of the *Hypochondria's*, Womb, or corrupt Blood: It helps both hot and cold hyſterical perſons, by corroborating the Liver and other *viſcera*: It drives out either new or old infections proceeding from the *Lues Venerea*: It heals alſo *Schyrrhus's*, King's Evil, or ſuch pertinacious tumors: 'Tis adminiſtred in Broths, or the yelks of Eggs, or Wine, from eight drops to ten, in a morning, faſting.

CHAP.

CHAP. VI.

His Essence, or Tincture of CORAL.

THERE are almost infinite *Recipés*, which teach how to draw a Tincture from *Coral*; and how to make its Salt: But for the most part they are deceived: And in lieu of a Tincture of the Coral, there appears a Tincture of other Ingredients, (from the Efficacy of the *Balneum*) which use to be mixt therewith. Ours is this which follows, a very sincere one, if it be artificially perform'd by an expert Operator.

Take Coral very smally pounded; and infuse it in a Glass Vessel in Vinegar which hath before extracted the Tincture of Antimony; and was separated therefrom by distillation; for there is nothing more fit than this for *Corals*, *Unions*, *Crabs-eyes*, *Egg-shells*, *Bole-Armenie*, *Lapis hematitis*, and the like. Let the Vinegar swim six fingers bredth uppermost; and let the *Coral* be

e diſſolv'd for ſome days ſpace in an hot alneo; and then diſtill the Vinegar to rineſs, then waſh the Powder ten or velve times in Cordial Waters; until l acrimony, and the groſſer and ear-lier parts be taken away, and it become ery well dulcify'd, and as clear as Chry-al. Then dry it well and lay it up to e uſed, as ſhall be directed hereafter: hen take other Coral, and being mixt ith equal quantity of *Sal Armoniac*, put hem into a ſublimatory Veſſel to be ſubli-ned; and the *Sal Armoniac* will attract ll the redneſs from the Coral: Then put our *Sal Armoniac*, being rubifyed, into Spirit of Wine, rectifyed and alchooliza-ed, in an hot Bath; and in few days the Spirit of Wine will attract to it ſelf all the Tincture; then ſeparate the Spirit by di-ſtillation, and there will remain an Eſ-ſence; to which you ſhall add the aforeſaid fix'd Powder, and this is your true, real and genuine *Eſſence* of Coral.

Virtues,

Virtues, Uſes and Doſes.

THis is a Cordial, and a mundifier of the Blood, as may appear in Leprous perſons; 'tis given to all Bodies, and in all kinds of Diſeaſes; 'tis proper for Fluxes as hath been ſaid in the Eſſence of Mercury: It comforts the Heart and Stomach; reſtores the natural heat, and fortifies the radical moiſture; it diſſolves glotted Blood; it helps and cures venemous Wounds, and malignant and ſolid Ulcers: 'Tis given in Broth, the yelk of an Egg, Wine, Plantane-water; *&c.* from half a Drachm to a Drachm.

CHAP. VII.

His Eſſence of PEARLS.

OUR Eſſence of Pearls differs ſomewhat from that which is commonly deſcrib'd by others; and is this which followeth.

Digeſt

Digeſt your Pearls in Vinegar of Antimony, as before, and they will very quickly be diſſolv'd; then do as before in the Eſſence, or Tincture of Coral, until the Salt become white; to wit, after it hath loſt its Acrimony by waſhing; then diſſolve it in Alchoolizated Spirit of Wine, and diſtil it ſeven times, always upon the *Caput mortuum*, then ſeparate the Spirit, and there will remain your Eſſence as in others.

Virtues, Uſes and Doſes.

'TIS a moſt perfect Cordial; and not in the leaſt inferior to *Aurum potabile*; for 'tis given to reſtore weak and languiſhing Bodies; 'tis proper in malignant Fevers, and the Plague, by reaſon of its Cordiality: It repells, Syncopes or Swooning Fits, Paſſions of the Brain, as Apoplexies, Epilepſies, Palſies, and Vertigoes, as alſo Hyſterical paſſions and Hypochondriacal Fits; it's given in Broth, or the yelk of an Egg, in appropriate Waters, from half a Drachm to a Drachm.

CHAP. VIII.

His Essence of EMERALDS.

TAke one part of the Fragments of Emeralds finely poudred; of *Nitre* and *Sulphur* three parts; the which being put into a glas'd Vessel that will resist the Fire; you shall calcine it: Afterwards being dulcifyed with warm Waters, calcine them twice, after the same manner as before, always with new Nitre and Sulphur. After the third calcination and dulcification put your Powder, into a crucible luted, into a Glass Furnace; or into a Reverberatory Fire, for the space of six days: afterwards being put into a Glass Vessel pour on Spirit of Salt rectify'd; as much as will overtop it four fingers breadth; and so digest them in an hot Bath for twenty days; then make a separation by decantation into another Vessel; and, pouring on new Spirit of Salt upon the fœces, digest them again as aboveſaid, until all the Pouder be dissolv'd. Put all the Spirit into a Vessel ver

very well ſtopt ; and digeſt it for the ſpace of a month ; which being paſt, diſtil it ſlightly, for the Tincture will remain in the bottom ; then you may augment its Virtue by adding Spirit of Wine Alchoolized ; and digeſting it, and afterwards by ſeparating it.

After the ſame manner is made your Eſſence of *Carbuncles*, *Hyacynthes*, and other pretious Stones.

Virtues, Uſes and Doſes.

I Have no need to ſay any thing of the Virtues of this Eſſence, good Wine needing no Buſh ; for it is really a moſt potent Cordial againſt Poiſon, and malignant, peſtilential Fevers ; and ſuccors all Diſeaſes of the Brain, as Madneſs, Apoplexies and the like.

CHAP. IX.

His Essence of *Auripigmentum*.

'TIS a very dextrous and perfect spag
gurical Art, to be able on the o
hand to extract deadly Poyson from use
precious things; and on the other ha
to be able to convert Poyson it self in
most perfect Antidotes, Alexipharmics a
true Cordialls. As may be seen in *Orp*
ment; which though it be one of the dea
ly Poysons; yet may be produc'd from
an admirable Essence; by reason of
Cordiality; and its process is perform'd
ter this manner following.

Take one part of *Auripigmentum*, a
three parts of rectify'd Nitre, which bei
put into an unglassed Earthen Vessel th
will resist the Fire; do as is usual in *Cro*
Antimonii; being calcin'd, then wa
off the Nitre with warm Waters; th
dry it, and do so again as aboveſaid wi
new Nitre; then repete this exsiccatio
after a new ablution; and adding tw

arts of *Nitre*, and two of *Sulphur* Fire it freſh; and dulcify it; but take heed of ame and ſume: After the third calcination and dulcification, put your Powder to a crucible well luted into a Fornace or everberatory Fire, for the ſpace of one month. Afterwards proceed with Spirit of Salt, as hath been often ſaid in other foregoing proceſſes, digeſting and cohobating it oftentimes; all being diſſolv'd, ſeparate the Spirit, to a dryneſs; then with Spirit of Wine; *&c.* proceed as in other before.

Virtues, Uſes and Doſes.

THis Eſſence expells all manner of Poyſon very forcibly; and is of like Virtue with *Aurum potabile*, Pearls, Corals, and pretious Stones; it purifies impure Bodies from all naughty corruption in the Veins: This is the chiefeſt among other remedies againſt malignant Ulcers, Gangreens, or any other corroſions; and roots out Scurffs and Scald-heads being anointed therewith. 'Tis given in Broths or Waters, from a Scruple to a Drachm.

CHAP. X.

His Essence of common Salt.

FIltrate decrepitated Salt several times through a Paper in rain Water being seven times distill'd: Exhale the humidity; and from what remains fixt, diligently extract a Spirit with *Bolé-Armenia* according to Art. Then cohobate it four times upon the *Caput mortuum*, and being rectify'd from its impurities keep it, for the use hereafter specify'd; then break your Retort, and make a Salt of the *Caput mortuum* according to Art; filtrating it well and it will begin to look red; then joyning it with the aforesaid, digest it in *Balneo*, in a Vessel well luted with *Mastich* and the white of an Egg: Then after a month is past, rectify it again twice or thrice, and adding alchoolizated Spirit of Wine, and making a new digestion, separate the Spirit of Wine, and there will remain your *Essence* of Salt.

Virtues,

Virtues, Uses and Doses.

THis Essence will preserve as well dead Carkases as living wights from Corruption, and is more effectual for Wounds, than your Balsams; it wonderfully helps Ulcers; it dissolves the Gravel and Stone in the Blader; it mundifies the Veins from any bad, gross quality; and cures Diseases proceeding from Blood; it conglutinates, consolidates and cures Ulcers of the Reins and Blader: It helps obstructions of the Spleen, Liver and *viscera*; it very much prevails against putrid Fevers; it removes infections of the Skin; amongst which are Scabs, Pimples, Shingles, St. Anthony's Fire, Ringworms, &c. it suppurates all sorts of hot Tumors; and dissolves cold ones, although they be schyrrous: It appeases pains in the joints; it defends the radical moysture, keeps back old Age; sharpens the Wit, its drank in Liquors from one Drachm to two.

CHAP. XI.

His Essence of Sal-prunella.

MIX *Sal-prunella* very well clarify'd with Common Salt decrepitated; 'its done by the same Rule as in Common Salt. This differs not in Virtue from the Common, chiefly in Fevers.

CHAP. XII.

His Essence of Sulphur.

FIrst of all rubifie Vitriol, then adding an equal portion of Sulphur; put it into a new pot as the custom is, and let the Sulphur be sublimated four times; then mix with it Common Salt decrepitated, dissolved and coagulated, and sublimeit thrice with the said flower, and then the flower will wax white, and become volatile; and this keep for uses hereafter specify'd; Afterwards

erwards take Spirit of Sulphur drawn *er Campanam*, and rectify'd: And paſſing it a freſh through filings of Steel; ake away its acrimony; ſo that it become s ſweet as Water; put your flowers, formerly laid by into this dulcify'd Spirit; ſo that the Spirit may ſwim four fingers bredth above them, and digeſt them in *Balneo*, in a well Glazed Veſſel well ſtopt; where your Spirit will aſſume a reddiſh Color; ſeparate the Spirit by decantation; ſtill adding freſh until it will tinge no more; then ſeparate the Spirit by diſtillation; and the Tincture will remain at the bottom; to which adding alchoolizated Spirit of Wine, digeſt them for ſeveral days, until they be very well mixt; afterwards ſeparate them by diſtillation, and in the bottom there will remain an Eſſence.

Virtues, Uſes and Doſes.

THis is a moſt cordial Eſſence; and nothing is more proper againſt contuſions in Wounds, even when the nerves are cut in two; it cures Punctures, or Poyſonous bitings, of any animal; it extinguiſhes

guiſhes the Poyſon, and heals the Wounds. 'Tis a true Balſam in Diſeaſes of the Lungs, even Ulcers thereof; it ſuccors Hectical, Pthyſical, Aſthmatical People. It conſerves the radical moyſture; it eradicates pains of the joints; it comforts the nerves; it conſumes new and old impurities in Catarrhs; it reſtores hearing to the Deaf; 'tis profitable to ſordid Ulcers: 'tis to be drank from half a Drachm to a Drachm, in Broths or Waters; and is outwardly uſed by it ſelf alone, or with proper Unguents.

CHAP. XIII.

His Eſſence of Vitriol.

PHiloſophers aſſert Vitriol to be the Blood of the macrocoſmical machine; and will needs have the Philoſophers Stone, after which ſo many inquirers have labor'd in vain, to be made of it. In this they affirm the true Force and Virtue of the Univerſal Secret which is the Soul of mine-

minerals doth consist. But, indeed, and in truth, if through genuine spagyric Operations, there emerge so many wonderful Virtues, from all sorts of minerals and semiminerals; then certainly not a few marvelous ones are to be extracted from Vitriol; as may appear, from its stopping Fluxes of Blood, it being only calcin'd in the Sun; and the many also that use it by applying it a distance, to preserve the parts from corruption. Hence it may appear, that it must certainly be of much more efficacy being mundifyed from its Impurities, and brought to its perfection by an ingenious Artist. Now its process is as followeth.

Take calcin'd Vitriol, and, a Spirit being extracted therefrom according to Art, rectifie it; and dissolve the fœces that remain in hot Water; then filtre and dry them, repeating the said Operations several times, that you may gather from thence a Spirit and Salt, as beforesaid. Afterwards join the Spirit, being thrice rectify'd, to the Salt; and distil them, cohobating them seven times; but alway dissolve the *Caput mortuum*, and fix it as before.

fore. Put your Salt into a Veſſel, that will endure the Fire, into a Reverbatory Fire for ſeven days, until it begin to look red; then add it again to its Spirit well rectify'd, and, in a Veſſel very cloſe ſtopt, digeſt it in an hot *Balneo Mariæ*; After forty days diſtil it, and rectifie the Spirit ſeven times and diſſolve the Salt in *aqua vitæ*, rectify'd and alchoolizated, and fix it; then join the Spirit again, and digeſt it until it grow red; afterwards ſeparate the Spirit by diſtillation; in the bottom there will remain a Tincture which you ſhall add to freſh Spirit of Wine alchoolizated; digeſt it, and, extracting a Spirit therefrom, there will remain your Eſſence.

Virtues, Uſes and Doſes.

NO one yet ever communicated a more famous medicine againſt all Diſeaſes; for it expells all kind of Poyſon whether vegetable, animal or mineral; it recreats the vital, natural and animal Spirits. This is the *Arcanum* ſo long conceal'd by many which is ſo wonderful and ſo univerſal; and

which

which agrees so well with all Diseases, all Ages and both Sexes; it exceeds your *Aurum potabile*, *Panacea's*, or any other medicine under any denomination whatever: 'Tis given from a Scruple to a Drachm, in Broths, yelks of Eggs or other Liquors.

CHAP. XIV.

His Antiepileptic Troches.

THere are many that affirm these to be your mineral *cinabar*; whose mother they suppose to be the bowells of the Earth. But they are much mistaken; for that which is call'd your mineral *cinabar*, is cover'd under the shaddow of this of ours, lest it should be called *Antimony*. The *cinabar* laid down by many Authors against the Epilepsy, called mineral and artificial, is made after this manner following.

Take the *Caput mortuum*, which remains after making of your compound Butter of Antimony, and add thereto as much Mercury sublimate; then distil it for use in a Gla-

well luted in an Alymbec. Towards the end make a fierce Fire, so that the Antimony may ascend to the neck of the Glass, just like your clearest cinabar, which will be mineral. Wash this until it be dulcify'd, and then put it into a Crucible, into an open, circulatory Fire for three hours together, and kindle your Spirit of Wine three or four times.

Of this take one Ounce, Magistry of Pearls and Coralls, of each one Drachm and an half. Ambar and Safron, of each one Scruple, Elke's hoof one Drachm; humane Scull prepar'd without Fire three Drachms; fæculi Peoniæ half an Ounce, Oil of Ambar distill'd, of the mucilage of *Hart's-horn*, and Scull, as much as will be sufficient to form them into Troches; whereof give from a Scruple to half a Drachm, to Epileptics; and you will see Wonders; for this *Arcanum* hath been confirm'd by many experiences.

CHAP.

CHAP. XV.

His magiſtral Caput mortuum

TAke the *Caput mortuum* of *Aqua fortis*, made of *Nitre* rectify'd, and *Vitriol* well calcin'd; and make *a lixivium* thereof with warm, diſtill'd Rain-water, and extract a Salt according to Art. Then the ſame Salt being diſſolved again twice in the ſaid diſtil'd Rain-water, until there appear chryſtalls; take one part of rectify'd *Nitre*, and two of the ſaid Salt; and melting the Nitre in a crucible with a Fire of the ſecond degree, add the Salt by degrees; and melt them all with the Fire for the ſpace of three hours. Put this Maſs into *Aqua fortis*, extracted from the aforeſaid things; and to every pound add flowers of Antimony from the *Regulus* of *Mars*, three Ounces; leaf Gold three Drachms; Coral, Pearls, Egg-ſhells, of each two Drachms; digeſt all in a warm place for four days together; this done diſtil to a dryneſs; powder the Maſs which remains

remains, and imbibe it again in *Aqua vitæ* digeſt for eight days, and diſtil to a dry neſs; The *Caput mortuum* which remains keep in Glaſſes well ſtopt: And if you ſhall give from twelve to eighteen drops thereof, you will conſume Hypochondriacal Diſeaſes; for it is one of the moſt powerful remedies againſt ſuch Diſeaſes. It expells all kinds of obſtructions, and naughty Fevers; 'tis good for Cachectic Bodies and frees folks from Dropſies.

CHAP. XVI.

His Golden Cathartic.

TAke of our *Aureat*, hereafter deſcribed half an Ounce; Spirit of *Sulphur* rectify'd after the beſt manner; three Ounces; digeſt them in a warm place At fifteen days end diſtil them with a Glaſs retort with a Fire of Sand; and then cohobate the ſaid Spirit with the ſaid *Aureat* nine times; and waſh the powder very well with Cordial Waters, and dry

it. The dose is from four to ten Grains, with Magistery of *Mechoacan*, *Jalap*, *Scamony*, or Extracts; which shall be most convenient.

CHAP. XVII.

His Antivenereal Pills.

TAke of our *Calomelanos*, Magistery of *Lapis lazuli*, extract of *Rhubarb*, *Sena*, *Turbith*, Buckthorn-berrys, of each two Drachms; *Gum Guajaci* or *Ligni sancti* the weight of them all; magistery of *Tartar* dissolv'd in Oil of Cinamon of each one Drachm and an half; Syrup of Fumitory as much as will suffice to form them into Pills.

Vertues, Uses and Doses.

THese Pills very happily pull up all Venereal humors by the root; yea even the Bones be infected; Their dose is from half a Drachm to one Drachm; for twenty, thirty or forty days together.

CHAP. XVIII.

His Calomelanos.

TAke good Mercury, and put it into a Re-
tort, with a double quantity of San-
both very well mixt; and put to the Fir-
by degrees; and pour it into a Veſſel; no-
ſhuting its mouth, that the impure par-
may remain in the Sand. Then ſublimat-
it with common Salt decrepitated, accord-
ing to Art; and throwing away the fœces
add the Salt again to that Mercury bein-
more purely ſublimated. Then caſtin-
away the parts that remain ſublime i-
more purely with new Salt; do this ſeve-
times, and the *fœces* being at laſt ſepar-
ted, place the Retort in a Reverberator-
Furnace, with the ſublimate of the ſe-
venth proceſs, and leave it there for two
hours with a moſt vehement Fire. Then
waſh it with Cordial waters many times
and imbibe in Juniper *Aquæ vitæ*, which
muſt ſwim a top a fingers breadth, and
burn it, which you muſt do thrice.

CHAP.

CHAP. XIX.

His Cathartic of Antimony with Vitriol, called His Catholicon.

TAke ſhining Antimony out of the Earth; that which is of a Golden Color, one part, rubify'd Vitriol two parts, being purify'd and mixt, put them into a Crucible that they all melt together: then powder the Maſs, and put it into a Retort very well luted with diſtill'd Vinegar, that it may be uppermoſt four fingers breadth; and augment the Fire by litle and litle, and at laſt make a moſt ardent one, that all the Spirit may be exhal'd; and it will evaporate with a moderate heat, until there remain a fat Tincture. Then take of the Extract of *Rhubarb*, *Senna*, *Jalap*, *Turbith*, *black Hellebore*, of each one Drachm; Extract of Aloes one Ounce, Eſſence of Juniper and Citron Pills of each, two Drachms; and adding thereto half an Ounce of the aboveſaid Tincture, digeſt them all with a moderate heat; and ſo reduce to the conſiſtence of an Extract;

and you will have a very excellent Catha-
tic, marvelous againſt all kinds of Fevers
as well acute as intermittent ; excelling a
the Panchymagogues of other Phyſitians
the doſe from eight to fifteen Grains.

CHAP. XX.

His Troches againſt Gangrenes.

TAke the fœces of Common Regulus
and put it into a moiſt place upo
a Marble, under a Veſſel, and keep it fro
the rain, that the Air only penetrate it
and that it may be diſſolv'd into an Oil
which you ſhall exhale with a gentle Fir
and you will have a moſt pungent Salt
whereof take one Ounce, Mercury ſubli
mate one Ounce, Barly and Lentil meal o
each two Ounces ; Gum tragaganth, tw
Drachms ; diſſolve them in Roſe-water, an
make Troches of them, which will cure a
Gangreens, and wonderfully corrode pec
cant fleſh.

CHAP

CHAP. XXI.

His Antihectic Powder.

TAke of the ſtarryed Regulus of *Mars*, and Engliſh Tin, of each one part; pulverize them and mix them with three parts of rectify'd *Nitre*, and calcine them according to Art; then take away all the ſaltneſs with hot water, as is uſual, and put the white powder again into a Reverberatory Furnace for three days, or in a Glaſs, or Potters-Furnace; and imbibe it again in *Aqua vitæ* rectify'd, which you ſhall kindle to burn; and this you ſhall do thrice. Take one Ounce of this Powder, of Vipers prepar'd half an Ounce; Sage dry'd and powdred one Ounce and a half, then throw live Frogs into a pot; ſhut it cloſe till they be dead; and then put them into an Oven till they be ſo dry as they may be powdred; and mix three Ounces of theſe with the ingredients aboveſaid; and of this compound give from one Drachm to two; for forty days together.

CHAP. XXII.

His Aqua vitæ, againſt pains of the Joints

TAke four handfuls of ground Ivy of Cypreſs leaves, *Sage*, *Roſemary*, *Spike*, *Netles*, of each one handful; of Elme Bark, and leaves, of each two Ounces: Dwarf Elder two handfuls; all theſe being beaten, in a Morter, infuſe them in two pownds of Generous Wine; and then diſtil them and extract the forth part. To that extract call'd *Aqua vitæ*, add half of the doſe of the aforeſaid green Herbs, and two pounds of Earth-worms, which have been waſh'd well with Wine, before; and three pounds of Dogs greaſe, and then diſtil them again, extracting the half. Then add the third part again of the aforeſaid Herbs, Worms and fat, and diſtilling them again extract the third part; and ſo you will have a perfect *Aqua vitæ*, which will be excellent good to comfort and reſolve all Diſeaſes of the Joints and Feet-Gout.

CHAP.

CHAP. XXIII.

His *Anodine*, or *Narcotic of Vitriol.*

TAke of *Romane Vitriol* and *Tartar* of each one pound; filings of Steel half a pound; the Tartar and Vitriol being pulveriz'd put them into a Glaſs Cucurbit; being firſt well mixt; then imbibe them in diſtill'd Vinegar, ſwimming two fingers bredth above; and digeſt for three days. Which being paſt, congele them with a moderate Fire; and imbibe them in Vinegar as aforeſaid; and follow the aforeſaid order; After you have congel'd them add diſtill'd Vinegar, which muſt overtop it ſix fingers breadth; and with a mild Fire it will very ſuddenly take a red color. Then put freſh Vinegar thereto, until the Tincture be extracted; and to the ſaid Vinegar add Oil of *Tartar per deliquium*: For ſo all the Sulphur will deſcend to the bottom of the Glaſs: then you ſhall dry it well; and immerge it in three pounds of rectify'd *Aqua vitæ*; then

place the Veſſel, well ſtop'd with Maſtick and the white of an Egg, in hot Horſe-dung; which you muſt change every four days; At the fortieth days end diſtil; and reſerve the Tincture remaining in the bottom of the Glaſs, according to the cuſtom of Tinctures: And here you have a true Narcotic.

Virtues, Uſes and Doſes.

THis Narcotic was invented chiefly to chaſe away away all acute, burning and malignant Fevers, and eſpecially *in deliriums*; as alſo againſt Hyſterical paſſions, Colic, and Nephritic pains; and againſt all Diſeaſes wherein *Laudanum*, or *Nephenthe* is to be given, this Narcotic is ſafer; the doſe is from five Grains to twelve.

CHAP.

CHAP. XXIV.

His Aureatum

TAke one Ounce of leaf Gold, Crude Antimony four Ounces; mix them and melt them together in a crucible; but with an equal, not a vehement Fire; leſt the *Regulus* be ſeparated by too much Fire. After you have melted them let them cool; and then powder them finely; after that calcine them by degrees with a gentle Fire after the ſame manner as done in calcining of Glaſs; always ſtiring them with an Iron rod. You ſhall know them to be calcin'd enough when the Antimony and Gold ſhall become very white; and will not cleave together; nor being put upon burning coals will ſmoak at all. Glaſs is made from hence by putting the *Calx* in a crucible in a vehement Fire of Fuſion for an hour; and then 'ts perfect when the Vitrification appears very clear and of the color of a Carbuncle Stone.

This truly is ſomewhat a difficult Operation,

nation ; and ſometimes fails the Artiſt ; but you ſhall have a more clear manner and method for the compounding this *Arcanum*, in another Work, which I ſhall expoſe to light ; where I ſhall explicate the very proper and genuine one to the young Student. This as it is a richer preparation with Gold than that which *Crollius*, *Senertus*, *Schroderus* and others have left us, ſo 'tis a more Cordial one : Laſtly this our *Aureatum* is of a vomitive and ſolutive nature ; but challengs to it ſelf, the firſt place among the Vomitives ; becauſe the Gold defends the Heart and *Viſcera*. It doth not only equal the Virtues of the Antimonial Cup but excells them : Its doſe is from two Grains to five.

CHAP. XXV.

His Catholic Water.

TAke of the juice of Bryonie, Buckthorn berryes, Celandine, Eglantine berryes, of the bark of Elder, dwarf Elder, Germander ;

Germander ; of each two Ounces ; Spirit of Wine rectify'd two pounds ; digeſt them for two days ſpace, then diſtil them and to the diſtill'd water add your Extract of Rhubarb, Agaric, Sena, Hedge Hyſſop, of each half an Ounce ; Magiſtery of Mechoacan three Drachms ; ſolutive Magiſtery of Tartar two Drachms ; Cinamon, Maſtick, Ginger and Aniſeed of each half a Drachm. Spirit of Vitriol ſtibiated ſix Drachms ; and digeſt them in Horſe-dung : At twenty four days end ſtrain them and keep them in a Veſſel very cloſe ſtop'd ; This is call'd Catholic, becauſe it works truely without any nauſeouſneſs, and in all Diſeaſes wherein purging is requiſite, it is very profitable ; and 'tis to be taken either in Broths, Wine or Water ; the doſe is from one Drachm to three or four at moſt.

CHAP.

CHAP. XXVI.

His First Alexipharmac Troches.

TAke of Oriental Bezoar Stone, Harts-horn prepar'd, Jovial and mineral Bezoar: Of the true Unicorn and Rhinoceros's horn of each tow Drachms, Earth of *Malta*, yellowish Bole-armenia, *Bohemian* Earth; *Terra sigillata*, of each half an Ounce; Contrayervæ five Drachms; *Spodium*, all the Fragments of pretious Stones, prepar'd half a Drachm. Magistery of Pearls; of all Corals; of Boars teeth, of each one Drachm; twenty leaves of Gold; let all be poudred and with the Mucilage of Harts-horn make Troches.

Virtues, Uses and Doses.

THey free the Diseased from all manner of Poyson, malignant and erratic Fevers; and are marvellous good against menstrual Fluxes, spitting and vomiting of Blood; Pleurisie and pain at Heart. And

are

are in a more especial manner profitable to Women with child that fear Abortion; their dose is from half a Scruple to a Scruple in Specifies.

CHAP. XXVII.

The Second Viper Alexipharmic Troches.

TAke yellow Monks-hood, Swallow-wort, Scorzonora, Contrayervæ, Citrion Pills, of each one Drachm. Viper pouder half a Drachm; right Unicorn's-horn, true Bezoar Stone, and Rhinoceros's-horn, bone of Harts-heart, of each half a Drachm. Jovial Bezoard, red Chrystal prepar'd, of each one Drachm; let them be poudred, and with mucilage of Harts-horn make them into Troches; which will vanquish Poysons and malignant Fevers, Pustles, Smal-pox and Meazles, and the like; the dose is from one Scruple to half a Drachm.

CHAP. XXVIII.

His Third sort of Alexipharmic Troches.

TAke of Tormentil Root, Angelica, Carline, or White-thistle, Gentian, Contrayerva, yellow Monks-hood, Swallow-wort, Scorzonora, Master-wort, of each one Drachm; Juniper and Bay-berries of each one Ounce; Ivy, half an Ounce; Cinamon, yellow Sanders, Wood of Aloes, of each two Scruples. Bone of an Harts-heart half an Ounce; you shall pouder all these, and put them into a Glassen Vessel and besprinkle them with Essence of Tartar three Drachms; adding red Chrystal prepar'd, Oriental Bezoar-Stone, Magistery of Pearls, true Unicorns-horn, of each on Scruple; Magistery of Ambar, Salt of Jupiter, leaf Gold of each twenty five Grains. Of the Mucilage of Harts-horn and gum Tragacanth made with Pome-citron-water, as much as will suffice to make all into Troches according to Art.

Virtues,

Virtues, Uſes and Doſes.

THeſe Troches expel the Plague and Peſtilential Diſeaſes, and malignant Fevers; and are profitable and powerful in all *Syncopes* or ſwooning of the Heart; and Arſenical Medicines; and ſuch like Poyſons; the doſe of them is from a Scruple to half a Drachm.

CHAP. XXIX.

His Cordial, or Balſam of Life.

TAke of our Univerſal *Panacea* with Gold, of the Eſſence of Gold and Silver, of each two Drachms; of the Eſſence of Ambar-Griſe, twenty five Grains, of the Eſſence of Pearls three Drachms; of the Tincture of Vipers half an Ounce; of the Eſſence of Harts-blood one Ounce; mix them and add to them true Oriental

Opobal-

Opobalſmum four Grains; and you have a very great Cordial to comfort Nature with all; the doſe of this Balſam is from half a Scruple to a Scruple.

CHAP. XXX.

His Balſamum Salutis.

TAke of the Eſſence of Ambar-Griſe made with Spirit of Roſes, of the Quinteſſence of Roſes; of the Eſſence of Juniper-berryes, and Citron peels of each one Scruple; Oil of the flowers of Pome-citrions, half a Scruple; mix them and give it with ſimple Sugar of Roſes, from two drops to ſix.

CHAP.

CHAP. XXXI.

His Bezordicum minerale.

OUR *Bezoardicum minerale* differs but litle from that Common one, which the Chymists compound; but 'tis more correct and safer; because the correction of Antimony and Mercury is while they be purged from all their evil and malignant qualities by the Fire. Its process is as followeth.

Take Regulus of Antimony; but let it be of that which hath afterwards been purify'd in a most ardent Fire; for sixteen hours together; and also Mercury sublimate that hath been made of it, as before in our *Calomelanos*; and distil them by an Alembic; as the custom is, extracting a Butter, as in *Bezoardicum minerale*, laid down by other Authors: Then dulcify it by washing often with warm Waters, and dry it in a temperate heat; being dried imbibe in Spirit of Nitre, which must overtop it four fingers bredth, and then di-

ith; and after cohobate thrice, and dulcify again as before. Put your dulcification into an Earth Glass'd Vessel, that will endure the Fire; and kindle your Fire for about three days together; for this is its true manner and method of its decoction. Then imbibe the Spirit of Wine; which you shall kindle about five or six times, and then you are certain to have the perfect and best *Bezoardicum minerale*.

This is that of my Master's; and if you take notice of the compositions of others; you shall not need to be altogether so diligent and exact. He used it in fit sorts of Broths, giving a Scruple for one dose; as may appear from his, and my, Observations; and because it is well corrected and concocted, so that it will never harm any one, he gave it to all that were troubled, not only with a malignant, acute and pestilential Fever; but also in Cachectic distempers; and in the Small-pox and Meazles, and other such like Diseases; the dose is as before, from half a Scruple to one Scruple.

CHAP.

CHAP. XXXII.

His Bezoardicum Joviale.

THis is compos'd after the ſame manner as the former, nothing excepted, but only differs in the Compoſition; for firſt you muſt make a ſtarryed *Regulus Martis*, and join to it by Fire a like quantity of the more perfect Tin; and the aforeſaid Mercury ſublimate, as in the proceſs of our *Calomelanos*; But be ſure you omit nothing of the right ordering and making the aforeſaid mineral. For that is it which is ſo much celebrated by my Maſter's uſing in his practice; whereof he gave, and do I, in all deſperate Diſeaſes, from half a Scruple to half a Drachm.

There are other Solar Bezoardies made by adding Gold; and alſo Lunar ones by adding Silver; as they are deſcrib'd by other Authors: But I think it enough not to depart from the Fire, and manner of making which I have laid down in the mineral Bezoar. For if you ſhall do o

therwiſe they ſhall not obtain their whole Virtue. The Correction of the correct flowers, *crocus* and *auratum*, is done after this manner.

Take, the Flower, Saffron, or Glaſs, and put it into a Retort with rectify'd Spirit of Vitriol, to digeſt, for the ſpace of five days, in a moderate hot place; then diſtil to a dryneſs; and chohobate ſix times more; always diſtilling to a dryneſs; then dulcify with Cordial Waters; and being dry imbibe it in generous *Aqua vitæ*, which you ſhall kindle thereon five times; for after this manner your Antimony is much corrected; and being ſo corrected they are to be compounded after this manner.

An Appendix.

HAving not a mind to pass by the wonderful prodigie of Bezoardics; I have given thee this Additional one; whereby Reader, thou wilt not disdain to cast thine eye upon a very fair Event which hapned at *Venice*.

The most Illustrious and most excellent *Andreas Donatus* the most worthy Senator of this Republick, and to whom I am very much obliged, commanded me to visit, one *John Baptist Tola*, who was Sick; I went, and found him to be about sixty-five years Old, of a dull, melancholick temperature; formerly given to drink much generous Wine; and then at that time labouring under a continual, malignant Fever, for one day past; and troubled in his head with fumes, and an obscure delirium; his pulse was tremulent and small; his Urine thick and troubled; his eyes darkish, almost glassy; his faculties

very abject: at length, that I may contract much into a litle, from all signs that appear'd mortal; I gave out that I despair'd of his life; which also did a most excellent Physitian; who had administred opportunely many remedy's, according to rules of Art: We both concluded that there was no other way left but to succor him with Cordials; and told his Servants there was but a very short period to death. Yet I ask'd this most excellent Physitian, whether he thought best, at last to try your Solar and Jovial Bezoardics; for many times good events follow from those in these cases; because these Bezoardics compel nature to expel those things, by Sweat, Urine or Seige, which impel the miserable patient almost to death. He con rm'd this my opinion; and commanded presently to be given, six Grains of the Solar, and six of Jovial Bezoar, in Cordial waters; but he sent to the Governor, a very good Spagyric and a perfect operator, that he would allow of the aforesaid advice; The patient took it; and voyded much black choler by seige; but his faculties being exhausted from a Convulsion, which

follow'd,

follow'd, they were almoſt deſtitute of ſtrength, and began to expreſs ſigns of greater debility; whereupon his domeſtics being affrighted; his Son being a Presbyter comes to me, not only inflam'd with anger: But from the Phyſitians words ſignifying to him that his death proceeded from that powder of the Bezoardics; who though he know it could not in the leaſt be from that; yet he endevours to lay the blame upon me, becauſe of that ſuddain, dangerous motion: His Son, I ſay, upbraiding me with the heinouſneſs of the fact; threatned to accuſe me concerning the death of his Father; But at length ſuch an Evacuation, by the Almighties permiſſion, carried off the black bile, which nature of it ſelf was not able to do; and ſo, as it were being dead, recal'd him to life. Since which time, always when I am in any Conſultation, I never propound any thing contrary to the opinion of others; being aſſur'd that the leaſt evil that ſhall happen will be attributed to me.

CHAP. XXXIII.

His Antipleuretic Extract.

TAke of the Extract of wild Poppy flowers, two Drachms, red Mallows, of Gum extracted from Wood of Oak; of each one Drachm and an half; of the *pleura* of a Man, or Boar, two Drachms; of the filings of a Boars Teeth, three Drachms; of the true Unicorn, Magistery of Coral, of the inward Peels of Filberds, Box flowers, *Salis prunella*, of each one Drachm; make a Mass with the aforesaid extracts, and you will have a prodigious composition against a Pleurefy; whose dose is from a Scruple to half a Drachm.

CHAP.

CHAP. XXXIV.

His Hysterical Extract.

TAke of the Extract of Mugwort, and Mother-wort of each three Drachms; Extract of Savin, and Juniper Berryes of each one Drachm; *fæculæ Aronis*, half an Ounce, *Fœcula* of Bryony two Drachms, Extract of Gith, and Assarabacca of each one Drachm, and an half; Magistery of Ambar four Drachms. Salt of Jupiter four Scruples; Seeds of Hart-wort, Nepente, of each two Scruples; Seeds of Bishops-weed, Rue, Caraways, Anise, Cardamomes of each two Drachms; Castor, four Scruples; mix them all according to Art; and give thereof from half a Drachm to two Drachms; for it is greatly profitable in Hysteric passions.

CHAP. XXXV.

His Nephritical Extract.

TAke dry'd Rupturewort, three handfulls, Eryngo, Reſt-harrow, Burdock, of each one handful; Juniper and Bayberryes, of each two Drachms; Seeds of Gromwel, Netles, Onions, Saxifrage, Aniſe, Fenil, of each two Ounces; of all theſe make an Extract according to Art; to which add Magiſtery of *Lapis Judaicus*, mountain Chriſtal, Crabs-eyes, Eggs-ſhells, Salt of Bean-ſhells, Salt of Flower of Armoniac; of each one Drachm; ferment all theſe together, and you have a great Remedy againſt pains of the Reins; its doſe is from a Scruple to half a Drachm.

CHAP. XXXVI.

His Golden Extract.

TAke of Bay-beryes, Persian Almonds, of each four Ounces; Flowers of Nuts, of Elder, of wild Grapes; of the herbs Marmint, Origanum, Penny-royal, of each one handful; Carot-seed, Ani-seed, Fenil-seed, Cummin-seed, of each two Ounces; Cinamon, Cloves, of each half an Ounce; wood of Aloes, one Drachm; make an Extract according to Art; to which add true Balsam of *Peru*, Oil of Nutmegs; of the Skie-color'd Oil of Turpentine; of each half an Ounce; mix and ferment them together; and the dose is from half a Drachm to one Drachm.

CHAP.

CHAP. XXXVII.

His Golden Diaphoretic.

THis is deſcrib'd by many Authors to be that Sulphur which is in the feeces of the vulgar Regulus; which being beaten and boild with Vinegar, the Sulphur is precipitated to the lower part; afterwards waſhing it very often, and drying it, they uſe it to mundify the Blood, and provoke Sweat. But ours is more correct; becauſe the aforeſaid forms being finiſh'd; it is again calcin'd in a Fornace for twenty four hours; or in a circular Fire, till it wax white, together with the fourth part of fulminant Gold. Then ti's digeſted in ardent *Aqua vitæ*, which is kindled thrice; and ſo you have a very good Diaphoretic, in Pleureſies and peſtilential Fevers; and is given from ſixteen Grains to twenty.

CHAP. XXXVIII.

His Common Diaphoretic.

THis is the Common Regulus, thrice calcin'd; always with double quantity of Nitre rectify'd, and then dulcify'd, and *Aqua vitæ* kindled thereupon; It is given from a Scruple to half a Drachm, or to one Drachm; againſt all chronic diſeaſes; where it will work upon them by ſweat, or inſenſible tranſpiration.

CHAP. XXXIX.

His Fixt Diaphoretic.

IT is the fix'd Powder of Father *Baſil Valentine*, which he propoſes for an univerſal remedy; and ſometimes under the name of *Baſil*'s fix'd *Panacea*; deſcrib'd in the Triumphal chariot of Antimony of the ſame Author.

CHAP

CHAP. XL.

His universal liquid Panacea, with Gold.

TAke an Ounce of leaf Gold, and calcine it with Sulphur, in a circulatory Fire for eight hours; adding Sulphur four times; then wash with warm water; and being dry'd join it to Oil of Antimony, made after this manner.

Take of the *Regulus* of Antimony, Mercury sublimate, of each four Ounces; mix them well in a Mortar, and distil them with a Retort; as you use to do in *oleum glaciale*, or Butter of Antimony: Add then Fire by degrees, till it be converted into Butter; putting coals also to the neck of the Retort; put that Oil into a Wine Cellar upon a stone, with a Vessel under it, to receive drop by drop; and you have an Oil; to one Ounce of which add one Ounce of Gold calcin'd by ciment, as aforesaid. Then put your Vessel in a warm place, digesting for a month together, for it will be ting'd into a Golden color. Then

add

add rectify'd Spirit of Wine, and put it into an hot place, as before, and the *Aqua vitæ* will attract all the Gold to it self: ſtrain it, and adding *Aqua vitæ* again until it be tinged, exhale the Oil; and the Powder will remain; you ſhall put this with eight Ounces of crude Antimony, and twenty Ounces of Oil of *Nitre* made *per deliquium*, into a Veſſel, which you ſhall ſtop very cloſe, to digeſt. At a months end add a quart of rectify'd Spirit of Wine; and digeſt again; and the Tincture will in a ſhort time be rob'd of its menſtruum, join this Spirit with that of the Gold; and add another Spirit upon the Oil of Nitre; until the color be detected; for it ought to remain, as it was when it was firſt placed. Then filtrate theſe Spirits through a Paper; and diſtil them with cinders, by degrees; until there remain four Ounces of the Tincture, in the lower part of the Retort: And this is our univerſal liquid *Panacea*; which works by tranſpiration; And gently forces the vital faculties, to do thoſe things which Nature hath need of; without doing any damage. Many Hectical, Phthyſical, and Hydropical

Patients

Patients have been cur'd and obtain'd their health by me, with this: And you may give thereof from eight drops to twenty; with Specifics; and it works sooner or later as the strength is.

CHAP. XLI.

His Tincture, or true Oil of Sweet Antimony.

TAke of your clear Hyacinthine Glass of Antimony, four Ounces; Oil of Nitre made by *deliquium*, eight Ounces; the Antimony being beaten mix it with the aforesaid Oil, in a glaz'd Vessel well stopt; and digest for a month with an equal and temperate Fire; and that Oil will become reddish. Then add rectify'd Spirit of Wine, as you did before in your liquid *Panacea*, till the Oil be depriv'd of its Tincture. Then extract the Spirit and Tincture, which rests in the lower part.

Virtues,

Virtues, Uſes and Doſes.

'TIS very precious againſt all kinds of Diſeaſes, and litle inferior to the *Panacea* aforeſaid. 'Tis excellent good in inward Wounds and corroſive Ulcers; and other pernicious Diſeaſes. Its doſe is from eight to ten drops, in Wine, or other Specifics.

Basilius and others write that bodies are renewed and made to grow young by this; for it mundifies all impurities of the humors; which pollute the Blood; and is a very great Cordial. It helps Hydroprical, Cachectical, Hectical, and Phthyſical, and all ſuch like infirmities after a wonderful manner.

Many others have written of this; but not eaſily to be done, for if you obſerve the manner of this operation, there is no need of diſtilling your *menſtruum*; for your *Aqua vitæ* may be remov'd, and it will ſerve for other ſolutions.

Other Tinctures are made after the ſame manner, and all good; but theſe two excel

the other; that likewise which is extracted from crude Antimony is marvellous; because the simple Nitre attracts the Tincture; and the Fire consumes nothing thereof; and is call'd a *Panacea*. It is extracted from the vulgar Regulus of the third degree; from *Ambars*, from *Regulus* of *Mars*, from Regulus of Jupiter, from *Crocus metallorum*, from flowers of Antimony; from calcination of the same; and if it be extracted with the said *menstruum*, it will be much better, than from distill'd Vinegars, and other such liquors; its dose is from half a Scruple to one Scruple.

His Corrosive Oils are of two sorts; to wit, his *Oleum glaciale*, that is the butter, that I speak of to dissolve Gold; and this corrodes all bad flesh: The other is a liquor which is made of the fœces of the vulgar Regulus, by *deliquium*.

Those are accounted for Essences by many, which I call by the name of Tinctures or Extracts. But I call those Essences which are made after this manner.

Take of the Simple from which you will extract an Essence, Flowers, Barks, Peels, Seeds, Roots, if you can have them all,

all; and macerate them in rectify'd Spirit of Wine, for two days; then distil to a dryness. Then imbibe that Spirit again with the herbs or flowers of the same, and digest them again in a Vessel well stopt; and distil a fresh; and follow the same course twice; then circulate, and you will have a vegetable Essence, for your use. Those which he used for the most part are those of Wormewood, Mint, Rosemary, Sage, Spike, Lillies of the Vally, Marygold-leaves, flowers of the Lentil tree, Peony, Oak, Angelica, Carline, Swallow-wort, Celandine, Eyebright, Bistort, Tormentil, Contrayerva, Juniper and Bay-berryes, Ani-seed and Fenil-seed, and Cummin, Parsnip, and Carots-seeds, Cardamoms, Galanga, Citron-peels, and such like.

CHAP. XLII.

QUINTESSENCES.

THeſe are made after another manner than your Eſſences; for your materials muſt be fermented; as moſt writers direct; and then an Oil ſeparated by diſtillation; what's ſeparated is the true Quinteſſence; your liquid Tinctures are extracted with Spirit of Wine; by exhaling part thereof. Some Extracts are made with diſtill'd waters by the help of acid Liquors: They are extracted from minerals and ſemiminerals, with their proper *menſtruums*; as may more fully appear from our Laboratory.

CHAP. XLIII.

ELIXIRS.

SInce we mention'd these in our Observations, 'tis necessary therefore to explicate some of them. As for your *Elixir Proprietatis*, I always follow'd *Crollius*'s way of process; and can testifie of its very good effects. And I add, with him, of the Essence of Wormewood and Mint; as for example two Ounces of the Elixir, of the Essence of Wormewood and Mint of each one Ounce; digest them together, and use them, for it is a great stomachic. And so I add to the same, of the Essence of Celandine, Watercresses, Mustard-seed, Snails, of each equal parts, and I digest them for a month; of which I give from a Scruple to half a Drachm. Against all Atrabiliary distempers, and Scorbutic and Hypochondriac, with very happy success.

CHAP. XLIV.

An Elixir against the Scurry and Hypochondrical effects.

TAke two pounds of *Elixir Propietatis*, Essence of Ambar two Ounces, Essence of Capars and Tamarisk-Bark, Essence of the midle bark of Ash, of each half an Ounce; white Dittany roots, Rhapontic, Polypody, Scorzonera, Fern, Sweet root, of each two Drachms; Watercresses, Wall-house-leek, Germander, Celandine, Ceterach, Harts-tongue, Agrimony, Vine leaves with its flowers, Liverwort, Fumatory; flowers of Broom, Centaury, St. *John's*-wort, of each two handfuls, Broom-seeds, Fenel-seed, of each half a Drachm; *Lignum Sanctum* raspt, and its bark, of each four Ounces; Salsaparilla, one Ounce and an half, Sassafras four Ounces; Salt of Tartar half an Ounce; beat them and infuse them all in well rectify'd Spirit of Wine, and dephlegmated; as much as will suffice, till they be well imbib'd.

mbib'd, and it overtop them two fingers bredth, digeſt them eight days, diſtil, and in the diſtill'd repete a new compoſition, as before; 'tis marvelous for Hypochondriacs, and for thoſe that are afflicted with cold Rheums; the doſe is from one Scruple to half a Drachm in appropriate vehicles.

CHAP. XLV.

Elixir Nephriticum.

TAke of true Nephritic wood one Ounce and an half; Camomil, Melilot, ground Ivy, Golden-rod, Flewellin, St. *John's*-wort, with its ſeed and flowers, Rupture-wort, or the Turkiſh herb; of each three handfulls, Reſt-harrow root, Pimpernel, Saxifrage, of wild Roſe-ſeeds, and Gromwel of each two Ounces, winter Cherryes three Ounces; Juniper and Ivy-berryes, of each one Ounce and an half; being all beaten, put them into a Veſſel well ſtopt, with Spirit of Wine

terebinthinated ; which muſt be uppermoſt the bredth of four fingers ; then digeſt for eight days ; then diſtil ; and again infuſing the ſame things green, do as before ; the doſe is of this from a Scruple to half an Ounce : And 'tis an excellent thing for Gravel and the Stone.

CHAP. XLVI.

An Uterine Elixir.

TAke Mug-wort, Rupture-wort, Feverfew, Peny-Royal, Catmint, of each three Drachms ; Peels of Citrons and Pome-Citrons, of each half a Drachm ; of the roots of Swallow-wort, Birth-wort, Peony, Madder, Bryony, Oris, white Ditany, Zedoary, Ani-ſeed and Cardamum-ſeeds of each half an Ounce ; Bazil two Drachms, Bay-berryes, two Ounces ; Ginger, Cinamon, Nutmegs and Saffron, of each one Ounce, being all beaten, digeſt them in Spirit of Wine, alchoolizated, three pints, in a Veſſel cloſe ſtopt, and in

a

a warm place, to wit, in Horſe-dung, or *Balneo Mariæ*; at fourteen days end diſtil in *Balneo Mariæ*; and then add to the fœces, a pint of new Spirit of Wine; and digeſt again in an hot place. At eight days end ſeparate the ting'd Spirit by inclination; and exhale the Tincture with a very gentle Fire, until it be converted into a mellagenous ſubſtance. Add this to the firſt diſtillation; burn the fœces to aſhes; and extract a Salt with water of Mugwort; which you ſhall join to the aforeſaid Elixir, together with an Ounce of Tincture of Tin. It works after a heavenly manner in diſeaſes of the Womb; and all diſeaſes that draw their origine from the Womb. The doſe is from half a Drachm to a Drachm, in proper Liquor; and may be adminiſtred during ſeveral days, according as neceſſity requires.

CHAP.

CHAP. XLVII.

His Antiepileptical Extract.

TAke of the Extract of an humane *cranium*, made according to Art, half an Ounce; Extract of Box, the root and seed of Peony, Oak-wood, Flowers of Lilly of the Vally, and Flowers of Line-tree of each two Drachms; of the mucilage of an Harts-horn of one year old, three Drachms; of true Oriental Bezoar Stone, true Unicorns-horn, true Elks-hoof, of each one Drachm; of the Extract of Swallows and Magpies, before they fly out of their nests, Peacocks-dung, of each one Drachm and an half; of our Narcotic Vitriol, Salt of Silver, Ambar, of each two Drachms, Magistery of Pearls, Corals and Saphirs, of odoriferous flowers of Sweet-root, the true Balsam of *Peru* of each half a Drachm; of our fixt Diaphoretic of Antimony, half an Ounce; of our Universal Tincture of Antimony with Gold, three Drachms; mix them and

make

make a compound, whereof you ſhall give either in Pills, or proper Liquor, from half a Scruple to half a Drachm; for a doſe, for fifteen days, in the morning in the wain of the moon.

With this have many Epileptics been wholly freed, though I gave it to ſome for months together, more or leſs; and though it be laborious and coſtly, yet it challenges a place amongſt the moſt powerful. Uſed after the ſame manner, 'tis very good againſt all Megrims, Palſies, Apoplexies, and capital diſeaſes proceeding from a cold diſtemper.

CHAP. XLVIII.

His Polycreſt, or Tincture of many uſes.

TAke of the roots of Angelica, Carline, white Dittany, Biſtort, Tormentil, of each three Drachms; Swallow-wort, Gentian, Rhapontic, Scorzonera, true *Acorus*, of each half an Ounce, of the leaves of Wormwood, Southern-

wood, ground Ivy, of each half an handful; of the flowers of Rosemary, Centaury the less, Clary, Betony, Pome-citrons of each one pugil, of Cinamon, Nutmegs, Cloves, of each one Drachm, Myrrh, Mastic, Aloes-Succotrine, of each two Scruples, red Coral prepar'd, Harts-horn, Mother of Pearl prepar'd, of each one Drachm and an half; Saffron one Scruple, *Assa dulcis*, Spikenard, of each one Drachm, Peels of Citron and Pome-citrons, of each one Ounce and an half; of all the sorts of Sanders, of each half an Ounce; beat all these, and infuse them in a glassen Vessel well stopt, in nine pints of choice alcoolizated Spirit of Wine, to digest for fifteen days; then seperate your Tincture by decantation, and add thereto the Salt made of the fœces according to Art; this Tincture excels in many Virtues; as your *Elixir vitæ*; it recreats the vital Spirits; and expels from them all venemous Vapors; 'tis given in all malignant diseases, in time of the Plague, and against all Poisons, from a Scruple to a Drachm.

CHAP.

CHAP. LI.

His greater Elixir of life.

TAke of the juice of Baum eight pounds, generous Wine four pounds, ſhavings of crude Harts-horn three pounds; Unicorns-horn Bole-Armeny, of each half a pound; three Vipers the skins taken of, without their heads, tails or intrals, and diſtil them through an Alymbic well tinn'd; which hath a great refrigeratory; but let the fragments of the Harts-horn and Unicorns-horn be put in the neck of the Alymbic that they may receive all the fume. After you have diſtill'd add new juice and Wine to the diſtillings again; and always new Harts-horn, and three Vipers, as aboveſaid, do this operation nine times; to every time adding freſh juice, and new Wine. And changing your Veſſel according to the capacity; the laſt time let all things be added to the aforeſaid Polycreſt Tincture, and let them be digeſted in Horſe-dung, or in a warm

Balneo

Balneo Mariæ for a month in capable glaz'd Veſſels, well clos'd: Then diſtil to dryneſs, extracting, not only from all the fœces, but alſo from the ſhavings of the horns, and earths, a Salt according to Art; which being mixt with the diſtillation, you ſhall circulate for two months.

This *Elixir*, although difficult, yet 'tis not very chargeable; but I never found a more pretious one, among the many that I have uſed: for it operates more cordially then that of the moſt *Serene* grand Duke of *Tuſcanie's*. It may be given in all diſeaſes wherever the heart and *viſcera* have need of help; and to reſiſt poyſon and putrefaction, *&c.* Its doſe is from half a Drachm to two Drachms; neither hath it the ſmell of *Aqua vitæ*, but a moſt grateful and ſweet one.

CHAP.

CHAP. L.

His Tincture of Vipers.

TAke twenty Vipers, their skins pul'd off and imbibe them in Spirit of Salt; and then add white Dittany of *Crete*, Tormentil, Biſtort, Swallow-wort, Scorzonera, of each one Ounces; as much generous White-wine as will ſerve to imbibe them, which muſt overtop them two fingers bredth; and digeſt in *Balneo Mariæ*, or Horſe-dung; at eight days end boil them in the ſame glaz'd Veſſel for two hours in *B. M.* and ſtrain them hard: Burn the dried fœces and extract a Salt from them; what remains is to be twice purify'd with the white of an Egg, and to be put into a warm *B. M.* again for three days; with moderate heat; for in this time it will be red like Blood.

This is Cordial and Alexipharmic; profitable for Hectical, Phthyſical, Hydropical, Cachectical, putrid and malignant Fevers, and in time of the Peſt; and many

uſe

uſe it for a preſervative, for they affirm it clears the Blood; the doſe is from a Scruple to half a Drachm.

CHAP. XL.

His Antinephritic Extract.

TAke Firr-wood raſp'd and its bark one pound, Nephritic-wood half a pound; ſeven Ounces of the inward bark of Filberds, Saxifrage and Pimpernel, Pelitory of the wall, Pupture-wort, of each one handful; Liquiris, Reſt-harrow, Burdock, and Lovage roots, of each one Ounce and an half; ripe Juniper-berryes, Perſian Almonds, Cherry ſtone kernels, of each three Ounces: of the ſeeds of Carots, Percely, Pimpernel, Onions, Netles, Broom, of each half an Ounce; beat and bruiſe them all; then take of the juice of Rupture-wort, ground Ivy, Pellitory, Onions, Citrons, Rediſhes, of each one pound; generous Wine three pints; and with all the aforeſaid materials, put it into

a

a capable glaz'd Veſſel, well ſtopt in *Balneo* for eight days; then preſs them ſtrongly, and clarify them with the white of an Egg, and ſtrain them, and exhale by an Alembic in *B. M.* until they become in form of a liquid Extract. Then you ſhall add theſe things following; Magiſtery of Crabs-eyes, Egg-ſhells, Mother of Pearl, mountain Chriſtal; of each one Drachm and an half; volatile Salt of Beans, Pellitory, Ambar, Urine, of each one Drachm, mix them and keep them for uſe.

This is a very great Remedy againſt all kinds of Stones, Gravel and the like; and excels others in extinguiſhing pains of the Reins: The doſe is from half a Drachm to a Drachm either in Pills, or proper Liquors.

CHAP. LII.

His Antifebrile.

TAke of China root, bark of Tamarisk, and Ash, of each one Ounce; leaves of Germander, Celandine, Pimpernel, the lesser Turnsoil of each a handful; distill'd water of the juice of Turnsoil, and from the juice of tender tops of Ash leaves of each three pounds; Spirit of Vitriol stibiated two Drachms; being all beaten, infuse them in the aforesaid waters, in a Glass Vessel well stopt, in *B. M.* at twelve days end extract all the moisture by strong expression; and make a Salt of the dry'd and burnt fœces; make an Extract of the Liquor by the heat of a Balneum, according to Art; then take of this Extract two Ounces, Extract of Rhubarb, Sena, of hedge Hyssop, of each half an Ounce; Magistery of Mechoacan, and Jalap of each one Drachm; of Salt of the abovesaid fœces, Salt of the lesser Centaury, Gentian, and Worme-wood vitriolated, of vitriol

triol of Mars, of each one Drachm; Magistery of long small Snails-shells of the Lake, half an Ounce; Magistery of Tartar solutive, two Drachms; all these you must ferment for twelve days; and this is given in all kinds of Fevers, as well intermitting as continual. It stays the Vapors of Fevers, and purges pleasantly; and is one of the most perfect that can be given; and besides it hath never harm'd any one; the dose is from half a Drachm to a Drachm and an half.

CHAP. LIII.

His stibiated Spirit of Vitriol, which enters into his Aqua Catholica and Antifebrile Extract.

TAke Spirit of Vitriol rectify'd one Ounce, Hyacynthine Glass of Antimony, half an Ounce; digest them in a warm place for a month, and your Spirit will be ting'd into a Golden color; strain it and reserve it for use This Spirit, with

other purging Medicines, from twelve to twenty drops, works pleasantly, and without Vomit, and corrects their heat.

CHAP. LIV.

His purging Magistery of Tartar.

THis is describ'd by many, but they put not that Trust in it which they ought; for Physitians don't mind the way of composition, which is this which follows.

Take Salt of Tartar made of the Oil of the said Tartar, one part, the strongest distill'd Vinegar, two parts; mix them together: after they begin to ferment with an inward murmuring, distil to a dryness; then add new Vinegar; and the aforesaid sublimation begining again, let them be dulcify-ed: For the Vinegar puts off the Salt with its Saltness; and the Salt throws off the Vinegar with its Acrimony; then distil again, and this operation you must perform ten times; until the Vinegar reassumes its Acrimony; and you must always distil

to

to the fixing of the Tartar. To the fixed matter of the tenth operation add distill'd and rectify'd *Aqua vitæ*, made of the fœces of Wine; and it will suddenly be ting'd into a red color; then strain the Tincture; and pour on *Aqua vita* again; till it will tinge no more; then filtrate and distil again to driness; what remains fix'd, will be dissolv'd into an Oily liquor by the Air; which is then solutive Magistery of Tartar.

Virtues, Uses and Doses.

THis dissolves gross and tenaceous humors, in the Veins; but 'tis a certain and necessary remedy in all vitious and long Fevers; yea my Master *Riverius*, at the end of acute and contumacious Fevers, to dissolve the reliques of the humors and the ferment, purg'd his Patients by degrees, after this manner.

Recipe, of Maiden-hair-Water or the like, proper for the peccant humor, six Ounces; Sena two Scruples, Cinamon, Rhubarb, of each one Scruple; stibiated or common Spirit of Vitriol three drops; these he infus'd for a night; and strain'd

them in the morning, and adding fifteen or twenty drops of the ſaid Magiſtery, he gave four or five times, more or leſs, as need required; to ſome every day, to others every other day; to ſome a leſs, to others a greater doſe; to ſome in lieu of *Rhubarb* he gave *Mechoacan*, or Jalap; to ſome he gave an Ounce of Roſes ſolutive; and after this manner bodies were freed from infection; and Fevers from becoming erratic. I have us'd and uſe this method, as alſo many Phyſitians of my acquaintance, have got great Praiſe thereby.

CHAP. LV.

His Febrifuge.

TAke flowers of Antimony thrice ſublimed with *Sal-Armoniac*, and dulcify'd; very clear Hyacinthine Glaſs of Antimony, of each half an Ounce; *Aqua fortis* made with Nitre, and Alum, four Ounces; precipitate the ſaid Antimony in Water, and again take Mercury revivify'd

from

from Cinabar, six Ounces; and, with *Aqua fortis* made with Nitre, Vitriol and Alum precipitate, till all become precipitated. Then take Gold of Venetian or Hungary Chehiens fil'd, to one Ounce, and dissolve it *Aqua Regia*, and put the three menstruums with the materials into a Retort well luted; distil by degrees to dryness; gather the Spirit in a Recipient well stopt, and pour the distill'd into a Retort; distil again, twelve times after the same manner, always upon *Caput Mortuum*. The last time, break the Retort, and wash the Powder five times with Cordial Waters; and being dry'd put it into a quart of *Aqua vitæ* rectify'd, and distil again in a new Retort, well luted, cohobating six times upon the Mass; then separate the *Aqua vitæ*, and put the Mass of Calx into a strong Crucible well luted in a circulatory Fire, for three hours: Then take away, and kindle the *Aqua vitæ* upon them.

This Febrifuge is compos'd of three *Hercules* with our Master, the forth Champion the destroyer of quartane Agues, as may appear from inumerable experiments from his, and my observations: The dose

is from six Grains to twenty with Resin of Scammony, or Scammony prepar'd with Sulphur, from twelve Grains to fifteen, according to the strength of the Patient. Many have searched for this; but not by true and legitimate operations, but this is the only sincere one.

CHAP. LVI.

Very good Salts, which he used in pertinaceous and Autumnal Fevers, and to dissolve Heterogeneous humors.

TAke Salt of Gentian, of Centaury the less; Celandine, Worme-wood, Carduus Benedictus, Self-heal, of Vitriol of *Mars*, flower of *Sal-Armoniac*, of each one Ounce; water of Agrimony, or such like, as much as will suffice to dissolve the aforesaid Salts, and make a *Lixivium*; decoct with a gentle Fire, until there arise a skin a top; and put it in a cold and moist place, and they will be crystallized.

Virtues,

Virtues, Uſes and Doſes.

THeſe conſume obſtructions and vitious intermitting Fevers; proceeding from impurities, as quartanes, &c. the doſe is from one Scruple to half a Drachm, and a Drachm in Broth; or ſome proper Liquor: They are given to ſome two hours before the fit; covering the Sick that they may ſweat.

My Maſter gave a Salt made of *Alum* and *Tartar*, which he highly extoll'd, but I never us'd it; 'tis this;

Take Cream of Tartar and Alum, of each equal parts, as much *Carduus* Water diſtill'd, as will diſſolve them; and let them be reduc'd by a gentle Fire into a form whereby they may be chriſtalliz'd, in a moiſt and cold place. Of this he gave from one Scruple to half a Drachm, in proper Liquors.

I alſo often give Vitriolated Salt of Worme-wood, or others; to wit, take Salt, and put it to Spirit of Vitriol, till there be a ſubbullition, which done evaporate,

porate, and it will be the leſs pungent; and apter to deobſtruct, and cooler; of Vitriolated Tartar many write, and 'tis given by Phyſitians.

In like manner any of theſe Salts are join'd with Steel; if you take two parts of Salt, which you would chalibeat, and one of Vitriol of *Mars*, and diſſolve with ſome appropriat diſtill'd water, you may then condenſe into a Salt, with a gentle Fire, which will truly be chalybeated. After the ſame manner they are made with Vitriol of *Venus*, with Salt of Luna, with Salt of Tin; and the like.

CHAP. LVII.

His Famous Antiſcorbutic Salt.

TAke of the white and ſearſed aſhes of Aſh-tree, Juniper, Box, *Lignum ſanctum*, criſp Mint, Germander, Agrimony, Centaury, Liver-wort, Cetrach, Harts-tongue; Fumitory, Elder-budds, Water-creſſes, Capars, Tamariſc, Broom, St. *John*-wort;

wort; Sea-Porcelane, ſprigs of Vine, of each equal parts; of which with water of Water-creſſes, make a Salt according to Art. Then take of this Salt two Ounces, and add two Drachms of Vitriol of *Mars*, Salt of Tartar aluminated half a Drachm; flowers of Sal-Armoniac thrice ſublim'd, two Drachms; twenty leaves of Gold; Common Spirit of Salt, as much as will ſuffice to imbibe, ſo that it overtop half a fingers bredth; let the Spirit with the aforeſaid materials be dryed, and make a Maſs, and 'tis called *Riverius*'s Antiſcorbutic; which is very exquiſite in Hypochondriacs and Cacheſtics, *&c.* for it expells all impurities of the attribilious humors, and mundifies the Veins; the doſe is from half a Drachm to one Drachm; in proper Liquor.

CHAP.

CHAP. LVIII.

His Extract of Lignum sanctum, *for the* Lues Venerea.

THis differs from others because I use the Extract, and menstruum, which is sudorific; after this manner.

Take *Lignum sanctum* rasp'd, with its Bark, *Salsaparilla*, Cinamon, of each four Ounces, Sassafras two Ounces; generous Wine six quarts; digest them in a Vessel well stopt; after two days distil, and extract a quart of the Spirit; which put by it self; the other Wine exhale by *B. M.* till half be wasted; then strain, and filtre, and exhale again by *Balneum*, until it be of the consistence of Hony; and a litle harder. To every Ounce of this extract add two Drachms of Common Antimony diaphoretic, and half a Drachm of Oriental Bezoar; make Pills, of which give one in a morning from one Scruple, to half a Drachm, in half an Ounce of the *Aqua vitæ* spoken of before; and let the Patient be

be well covered; and in thirty days, more or leſs, they ſhall be freed from all evil quality of the aforeſaid diſeaſe; as I have often experienc'd, of this compoſition.

CHAP. LIX.

His potable Turpentine for Gonorrheas.

TAke four Ounces of clear Terebinthine, and put it into a marble Mortar, with two yelks of Eggs, and mix them with a wooden peſtle, and they will be converted into a Liquor; adding a pint of water of Agrimony, mix them till it be wholly diſſolv'd. Then put it into a Glaſs Phiol, in *B. M.* for a night, and early in the morning ſtrain it through a broun Paper, or a linnen Cloth. Then add a pound or more of fine Sugar, with as much juice of Limons as will ſuffice for a gratefullneſs; and of this, you ſhall give one Ounce or an Ounce and an half, in the morning, to them that cannot take Pills.

CHAP.

CHAP. LX.

His Water againſt old Gonorrheas.

TAke *Lignum ſanctum*, Maſtic-wood, the bark of Firr, of each four Ounces; beat them and infuſe them in four quarts of generous Wine; add Dittany and Oris roots, of each three Ounces; a handful of dry'd Mint: An handful and half of Vervene; Seeds of *Agnus Caſtus*, Rue, Letuce, of each three Ounces; well bruis'd; clear Terebinthine one pound; mix them and put them into a Glaſs cucurbit for twenty four hours in a warm place, then diſtil by *B. M.* and of this give two or three ſpoonfuls; in the morning for ſome days.

CHAP.

CHAP. LXI.

His potion againſt Gonorrheas and Ulcers of the Reins and Bladder.

TAke of the herb Prickmadam, two handfuls of the roots of Conſound, Tormentil; Ladies Mantle, *Solomon's*-Seal, Knotgraſs, Plantan, of each one Ounce and an half; Seeds of Quinces, *Agnus Caſtus*, Rue, Plantan, Roſes, of each one Ounce; juice of Limons one pound; *Sanguis, Draconis, Crocus martis* aſtringent, of each one Ounce; water of Mallow flowers three pints; macerate them for two days; then boil with a gentle Fire; and give two ſpoonful in the morning four hours before meat.

CHAP. LXII.

Concerning Extracts.

IN my Maſter's *Pharmacopeia* many Operations ſeem to differ from theſe, but reduc'd to the form deſcrib'd by him; and are

e of greater value then thoſe that *Quercitan* and others uſe; not that *Quercitan* and ſo many others wanted the beſt; but *facile inventis addere*; he kept an other a more profitable form; as appears from theſe *Arcana's* deſcrib'd by me, which are amplify'd by the addition of Operations and Virtues.

My manner of Extracting Purges from Vegetables, according to the aforeſaid diſcipline, is thus; I Extract the juice from thoſe Plants, which I had gather'd before at proper times; and I digeſt in *B.* and clarify very well; then I diſtil by ſeperating the Spirit; and I coagulate what reſts into the form of an Extract. Afterwards I beat the preſs'd Plant, and the freſh one not preſs'd, and put them into a fit Veſſel to diſtil by deſcent; ſuch a Veſſel as they uſe to make Oils of Woods, having plac'd your Veſſel to receive the Oil with a circulatory Fire; which muſt always be more vehemently augmented all the humidity being extracted, I convert the reſt being burnt, into white aſhes; but leſt the aſhes ſhould not be calcin'd enough, I calcine them again. Of this

with

with the Water or Spirit that is firſt ſe-
rated, I make a *Lixivium*; and by filtra-
tion a Salt; according to uſe: The Oil ex-
tracted by deſcent, which exhales an ig-
neous odor, I mix with the aforeſaid Salt;
and a litle clear and pure Salt of Tartar be-
ing added to the ſame, I digeſt in a warm
place; then I diſtil, always cohobating
the Spirit upon the fœces, till the Oil by
the ſtrength of the Salt be deſtitute of an
Empyreuma. Then I reduce it into the
form of Hony. I then add this mella-
ginous ſubſtance to the extract firſt made;
whereby all the Spirits of the Extract and
faculties of the Salt, are united by this
means. This is the perfecteſt proceſs that
can be found out for Extractions. In uſing
'tis given according to ſtrength of the
Compound, or the Rules of the *Pharma-
copoeas*, yea rather in a leſs quantity, becauſe
'tis more Effectual.

In Herbs, Druggs, or dry Roots, or of
litle juice, all the ſtrength is extracted
with their proper *menſtruum*; and the mat-
ter is ſo accommodated as before, by deſ-
cent, and an Oil expreſs'd. Then is made
a Salt; which is added to the Oil; and

being often rectify'd, as 'tis said, is join'd to the Extract ; but truely those kind of Extracts are to be kept in Glass Vessels stopt.

All sorts of Extracts, may be made after this manner, as well Alexipharmic as Specific ; though they were compounded of divers things ; but I shall not stay to describe the way ; for one that is vers'd in the Art, needs no Instruction.

It is to be noted that your Extracts of Vulnerary Herbs, as *Aristolochia*, St. *John's*-wort, Comfry, Star-wort, Veronica, Sanicle, ground Ivy, &c. may not only be us'd inwardly ; but also outwardly in form of Liniments, apply'd to wounds by it self, or with other like ; they work wonderful effects ; for they strengthen and contract, and defend the part from corruption ; and bring it soon to a cicatrice ; so also those Plants which are absterstive and Ulcerative will the better perform their operations.

Concerning Oil of Vegetables for Spagyric use, many spagyric Volums treat thereof, but I esteem this to be the best way. Dry the Plant that you will have Oil from, and extract an Oil by descent,

as

as aforesaid; then make a Salt of the ashes; which join to the Oil; then with a litle *calx viva* rectify the Oil; for the calx dissipates the igneous odor, if you will pour it on, often times as the custom is. Put it then into a Glass Vessel to the Sun; mixing the flowers, or leaves of the proper vegetable for infusion; or of another, if you intend a compound; for it re-assumes a greateful odor, and according to the Virtues of the Plants, it receives those degrees of increase; which are an hundred fold: And it is used after the same manner to the aforementioned concerns, by my first Master *Peter John Faber*, as well inwardly as outwardly.

CHAP. LXIII.

His Chymical Bazilicon.

TAke distill'd Oil of Myrrh, Mastich, Frankincense, of each an Ounce; Oil of Turpentine, *Philosophorum*, of wax distill'd, of each one Ounce; three yelks

of Eggs, mix them well and use them; for you will find wonders.

CHAP. LXIV.

His Balsam of Sulphur.

TAke one Ounce of flower of Brimstone, three Ounces of Oil of Turpentine, Oil of Violets three Ounces, mix them and let them boil in a glaz'd Vessel, stiring them with a wooden Spathula, till they become very red; then take them from the Fire, and add Oil of wax, yelks of Eggs, of each half an Onnce; mix them and use it in all cancrous Ulcers, in all Wounds, Convulsions, and bruised and prick'd Nerves.

CHAP. LXV.

His mumiated Balsam.

TAke of the Extract of round Birthwort, the lesser Centaury, of each half an Ounce; of the Extract of St. *John*'s-wort, the greater Comfry, of each one Ounce; Venice Turpentine, and white Hony, of each four Ounces, Myrrh an Ounce and a half; true Mummy three Ounces, *Crocus martis*, four Ounces; mix all these and infuse them in a glazen Vessel, with three quarts of rectify'd *Aqua vitæ*; and digest for a month; dayly stiring the ingredients that the Spirit of Wine may extract more easily the Tincture of the things; then separate the Tincture diligently by inclination; and distil in *Balneo*, till there remain, as it were of the consistence of Hony in the Alembic, which is your Balsam; which you may use to agglutinate all sorts of Wounds; the distilled Spirit is also of wonderful Virtue.

CHAP. LXVI.

His Apoplectic Balſam.

TAke of the Eſſence, or diſtill'd Oil of Spike, Sage, Roſemary, Juniper, of each one Drachm; Rue, Marjoram, of each half a Drachm; Cinamon, Cloves, of each one Scruple; of Ambar one Drachm and an half; of the Extract of *Benjoin*, *Storax calamit.* Of the white oriental Balſam of each two Drachms; of *Balſam* of *Peru*, liquid oriental Baſam, of each half an Ounce, preſt Oil of Nutmegs, three Ounces; Ambar-greeſe of each one Drachm and an half; ſweet Musk, two Drachms; mix them and ſtir them over a very gentle Fire, until they be united; 'tis a very complete remedy for Epileptics and Apoplectics; it expells *Vertigoes*; defends the body from contagious corruptions of the Air; recreates the Heart and all the vital and animal functions: 'Tis to be uſed by anointing the coronal ſutures, and the Tempills, and by ſmelling to it.

CHAP.

CHAP. LXVII.

His Spirit of Sulphur, to consolidate Ulcers of the Lungs, and to cure their corrosions.

TAke of the acid Spirit of Sulphur rectify'd, and imbibe thereon, by degrees, two or three pounds of filings of Steel; and it will buble of it self; and from thence become as it were of a saline quality. Then put all into a Retort well luted; and distil according to Art, and extract a Spirit; Imbibe in this again the *Caput mortuum*, and cohobate five times; in a new Retort every time; to the dulcify'd Spirit add Magistery of Pearls, Rue, Oriental Balsam, and of *Benjoin*, of each one Ounce and an half; mix them, and it will be wonderful in the aforesaid diseases; for all Pthysics; whereof many have been cur'd by me with this.

Note. Your Magistery of Pearls is made by distilling, your Unions first in Oil of Sulphur, and then being well dulcify'd

with Cordial waters; afterwards exalting them with Spirit of Wine. Your Magiſtery of Benjoin and Oriental Balſam, are to be diſſolv'd in Spirit of Wine, and precipitated with Cordial waters, and then ſublimated after the ſame manner as Sulphur: That which is ſublimated is purer, and beſt for the Lungs.

CHAP. LXVIII.

His Balſam of a Red-Dog.

KILL a Red-Dog, and throwing away the Intralls, not the Fat, cut its fleſh and skin all into pieces, and break his bones ſmall; boil them all in a fit glaz'd Veſſel, with a ſufficient quantity of Oil and Wine; adding, Bears, Gooſe, Hens, Badgers, Foxes, Cats, Horſes, Aſſes greaſe, of each one Ounce; four pounds of Earthworms waſh'd in Wine, roots of dwarf Elder, ground Ivy, of each three handfuls Sage, Spike, Roſemary, Worme-wood, Southern-wood; leaves of Cypreſs, bark

of

of Ivy and Elm, Savin, of each one handful: boil all these, until the flesh be consum'd, then press them and put them into a strong Retort well luted, with six Ounces of Ivy-Gum; and two pounds of the Wormes aforesaid, ground Ivy six handfuls, twenty live Frogs, and digest it in a warm place three days; then distil and extract all the Oil, which you shall keep, for 'tis an Anodine, and consolidates the Nerves, especially in articular diseases.

CHAP. LXIX.

Rulandus's *Emplaster of Sulphur.*

TAke three Ounces of our Oil of Sulphur, three Drachms of Colophony, half an Ounce of wax, of Myrrh the weight of all; the Wax, Colophony and Oil being mixt, sprinkle in the Myrrh by degrees, being very finely powdered, and boil them with a gentle Fire; always stirring them with a Spathula, until they be very well mixt; after a quarter of an hour

hour take them from the Fire, and let them cool by degrees: And so you have a most excellent and infallible Emplaster, for the curing of all kinds of Wounds and Ulcers; as his Experiments in his Centurys describe, which you may always safely trust; and in his ninety fourth cure, he says, that there is a divine, wonderful, and quick Virtue in this Emplaster, of softening, suppurating, breaking, abstergingand agglutinating, as by long experience hath been try'd.

CHAP. LXX.

His Toad Oil.

TAke four live Toads, far from any water, and put them into a glaz'd pot well stop'd to purge; then take two pounds of common Oil, wherein boil Sage, Sowthistle, roots of Oris and Gentian of each one handful; and puting one of the Toads therein, set it over a Fire in an open place, in a glaz'd Vessel cover'd, but take

take heed of the ſmoak; when the firſt is dry put in another live Toad; and that dry'd, a third, and ſo a fourth; and when 'tis boild ſtrain the Oil; and this is very hot, and very good againſt all cold pains, againſt Scabs, Morphew and Dropſie; uſe it hot.

CHAP. LXXI.

His Anti-Apoplectic Balſam.

TAke rectify'd Oil of Ambar, *oleum petroleum Philoſophorum*, Roſemary, Sage, Spike, (being all diſtill'd) of each half a Ounce; Oil of Nutmegs, by expreſſion, two Ounces; Extract of Caſtor, Oil of Box, Camphar, of each one Drachm: Balſam of *Peru*, Occidental Opobalſam; Civet, of the Extract of Benjoin, of each half an Ounce; Musk, Ambar-griſe, of each one Scruple, mix them all, and with a moderate heat make a Balſam; which is prevalent againſt diſeaſes of the head by anointing the hinder part thereof, the noſtrills,

noiſtrills, and pulſe; againſt the Apoplexy, Epilepſy, &c. Collic pains and Hyſteric paſſions are remov'd by anointing the navil.

CHAP. LXXII.

His Pills againſt peſtilential diſeaſes.

TAke waſh'd Aloes, Saffron, Myrrh, of each half an Ounce, Oriental and Occidental Balſam, of each half a Drachm, ſix bones of Harts-heart; Unicorns-horn, Emeralds, Oriental Bezoar, Pearls, and Coral prepar'd, wood of Aloes, of each ten Grains, Ambar-griſe five Grains; our Tincture of Ambar-griſe; of Ambar, and Magiſtry of Tartar, of each, as much as will form a Maſs of Pills, where take one of half a Drachm weight; going to bed, twice a week. Theſe mundify the Blood, corroborate the Head and Stomach, help pains of the Heart, comfort all the Spirits, revive youth and retard old age.

CHAP.

CHAP. LXXIII.

His Water breaking the Stone.

TAke green Wallnuts in the month of *May*, bruiſe them and diſtil them thrice, always cohobating with the diſtill'd water upon the freſh Nuts bruis'd; then extract a Salt; from the reſidue of the *Caput mortuum*; and 'twill be very powerful.

CHAP. LXXIV.

His Balſam againſt Aſtlm.'s

TAke Balſam of Sulphur made with Oil of Terebinthine, and his Oil of Sulphur dulcify'd of each one Ounce; flowers of Sweet root, one Ounce and an half; two pounds of Oil of Sugar made with Spirit of Wine; mix them and make a Balſam; this is very profitable in all diſeaſes of the breſt, and lungs, the doſe is from half a ſpoonful to a ſpoonful.

CHAP.

CHAP. LXXV.

His Pills against all impurities of the blood and humors.

TAke Extract of black Ellebore, with its fixt Salt, half an Ounce, of our *Calomelanos* two Drachms; leaves of particolor'd Gold half a Drachm; Magistery of Pearls one Drachm; mix them and make a Mass of Pills, the dose is from a Scruple to half a Drachm; If without *Calomelanos*, it may be given for four or five months twice in a week; but you will mundify the contumacy of the *Lues venerea* with the said *Calomelanos*.

CHAP.

CHAP. LXXVI.

His Balſam againſt Colic pains.

TAke of Perſian bitter Almonds four pounds, Cypreſs Terebinthine three pounds, beat them and mix them well; then take three Ounces of expreſs'd Oil of Nutmegs, Balſam of Peru one Ounce and an half, Oil of Cloves half an Ounce; mix and diſtil them according to Art; and cohobate thrice upon the *Caput mortuum*; then add Spirit of Vitriol roſated three Drachms; mix them and circulate for fifteen days; for 'tis very profitable againſt Colic pains; the doſe is from half a ſcruple to one; in proper Liquors.

CHAP

CHAP. LXXVII.

His Opthalmic water.

TAke the juice of Celandine, Eyebright, Verbene of each half a pound; juice of River-Crabs eight Ounces; Aloes Succotrine half an Ounce; crude *Tutia*, one Ounce; *Crocus metallorum*, one Ounce and an half; digeſt them with a gentle Fire for twenty four hours, then diſtil, and add to the diſtillation three Drachms of glaſs of Antimony; and boil them over a gentle Fire for an hour, then ſtrain and keep it; for it is excellent againſt dimneſs of ſight, Cataracts, &c.

CHAP. LXXVIII.

His Arcanuum againſt the biting of a mad Dog.

TAke the Liver of a mad Dog reduc'd to the form of a Magiſtery, and the Magiſtery of River-Crabs, of each one Ounce. Tincture of Oriental Saffron, Gentian, Caſtor, Myrrh, of each two Drachms; of the Quinteſſence of Vitriol, of common Salt, Antimony, Silver, of each half a Drachm; of St. *John*'s-wort-leaves, Betony, Yarrow, the leſſer Centaury, Mug-wort, Mint, Wormwood, Plantane, Polypody of the Oak, the leſſer Sage, Verven, Garden Rue, of each one pugil, of Moon-wort, three pugils, dry and powder them and with a ſufficient quantity of Gum draganth diſſolv'd in Scorzonera-water, and with the aboveſaid liquors make Troches, and give a Drachm for a doſe for four days, with ſome Cordial water, and you will ſee wonders.

CHAP. LXXVII.

His Opthalmic water.

TAke the juice of Celandine, Eyebright, Verbene of each half a pound; juice of River-Crabs eight Ounces; Aloes Succotrine half an Ounce; crude *Tutia*, one Ounce; *Crocus metallorum*, one Ounce and an half; digeſt them with a gentle Fire for twenty four hours, then diſtil, and add to the diſtillation three Drachms of glaſs of Antimony; and boil them over a gentle Fire for an hour, then ſtrain and keep it; for it is excellent againſt dimneſs of ſight, Cataracts, &c.

CHAP.

CHAP. LXXVIII.

His Arcanuum againſt the biting of a mad Dog.

TAke the Liver of a mad Dog reduc'd to the form of a Magiſtery, and the Magiſtery of River-Crabs, of each one Ounce. Tincture of Oriental Saffron, Gentian, Caſtor, Myrrh, of each two Drachms; of the Quinteſſence of Vitriol, of common Salt, Antimony, Silver, of each half a Drachm; of St. *John*'s-wort-leaves, Betony, Yarrow, the leſſer Centaury, Mug-wort, Mint, Wormwood, Plantane, Polypody of the Oak, the leſſer Sage, Verven, Garden Rue, of each one pugil, of Moon-wort, three pugils, dry and powder them and with a ſufficient quantity of Gum draganth diſſolv'd in Scorzonera-water, and with the aboveſaid liquors make Troches, and give a Drachm for a doſe for four days, with ſome Cordial water, and you will ſee wonders.

CHAP. LXXIX.

His Tincture againſt Dyſenteries.

TAke of Hares-blood dry'd half a pound rectify'd Spirit of Wine one pound and an half; digeſt them in *B. M.* for three days; then extract a Tincture according to Art; and coagulate to the conſiſtence of Hony; the doſe is from half a Scruple to one, with ſome Emulſion of Sorel-ſeed.

CHAP. LXXX.

His Balſam of Maſtich.

TAke of the beſt Maſtich, as much as you will, diſſolve it in Spirit of Terebinthine, over a warm Fire in *B. M.* then ſeparate the *menſtruum* from the diſſolv'd body, and then you have a Balſam for all diſeaſes of the body; for outwardly apply'd

to

to the mouth of the ſtomach ; it ſtays vomiting ; and inwardly you give five drops in Broth, or Wine.

CHAP. LXXXI.

His Arcanum againſt twiſting of the guts and vomiting.

TAke of the æthereal Oil, or Quinteſſence of Terebinthine, ſix Ounces, a Drachm and an half of Balſam of *Peru*, fine Maſtich ſix Drachms, mix and diſtil them, then cohobate thrice ; and uſe it in Malago Wine ; or Broth of red Cicers, or any other ſpecific liquor, the doſe is from ſix Grains to twelve ; your *oleum ethereum* is good for the ſame, after the ſame manner.

CHAP. LXXXII.

His Spirit of fixt Nitre tartariz'd.

TAke of Spirit of *Nitre* rectify'd one pound, put it into a glass Cucurbit, with a large mouth open; and pour on drop by drop and by degrees as much Oil of Tartar by *deliquium*; which will raise a froth; and so long pour on, as long as you shall observe no more froth to arise: The Tartar'd Nitre, will fall to the bottom; then decant, and dulcify with Rose-water; 'tis given in long diseases with appropriat decoctions, from six drops to eight, in water of Crabs, or Ants, and 'tis Antifebrific.

CHAP. LXXXIII.

His Emplaster against a Pleurisie.

TAke three Ounces of Line-seed, Onions and new Soap, of each one Ounce and an half; bruise and mix them; then

then put them over the Fire in a Frying-pan; mixing them till they be incorporated, ſpread theſe upon a ſtupe, and apply it to the Pleuretic part, and oppoſite pain; and you will ſee marvelous effects againſt this diſeaſe.

CHAP. LXXXIV.

His Emplaſter for broken and disjointed bones.

THE bone being reduc'd into its place, take three Ounces of chimney-ſoot one Ounce of Frankincenſe, four Ounces of Wheat-flower; as many whites of Eggs as will ſuffice to bring the materials into a fit conſiſtence; then apply it to the part with fit ſplinters and bandages; and remove it not till it fall off by help of nature; this may ſeem improper to ſome; but truely, I never ſaw any equal or excel this in ſuch like caſes; you may afterwards uſe Cerats of *Oxycroceum*, and ſuch like; as occaſion requires.

CHAP. LXXXV.

His Antipleuretic Oil.

TAke four pound of common Salt in the month of *May*, wherein put humane *pleuræ*, two pounds, three pounds of Cammomil and white Lilly flowers; for two months place them in the Sun: Then preſs them with a preſs; and weigh the Oil; to which add a Pompion in Summer, the weight of the Oil, cutting away the marrow and peel; and cutting it into pieces make it boil, until the Oil hath extracted all the moiſture from the Pompion; to wit, its ſmall pieces become dry. Then you ſhall have in a readineſs twelve pieces of new Iron red hot, every one weighing half a pound, and put them in ſingly into the Oil; and ſo twice made hot; you ſhall twice extinguiſh in the Oil; and then it will be complete. 'Twill prove wonderful if the pain'd parts be anointed therewith twice or thrice in a day.

CHAP.

CHAP. LXXXVI.

His Uterine Powder.

TAke Rupture-wort one handful, Bayberryes husk'd, Parſnip-ſeeds, of each one Ounce; Rue and Agnus Caſtus and Peony-ſeeds, grains of Paradiſe, of each half an Ounce; Calamus Aromaticus, Caſſia lignea, Mace, Cinamon, Cloves, of each three Drachms; *Feculæ Brioniæ*, *ſal Jovis*, of each two Drachms; mix them and beat them into very fine powder, whereof you ſhall give from half a Drachm to a Drachm, in Broths, Wine, Conſerves, or the like, againſt all diſeaſes of the Womb.

We cannot make publick all our *Arcana's*, at this time, in this ſmall treatiſe; but if it ſhall pleaſe God to grant us two more years of life and health; I have many obſervations worth noting to publiſh; and a Laboratory, wherein ſhall be expounded moſt of the myſteries of Art; and cautions for errors, wherein Artiſts

offend. And although there are at this day many new Volums publiſh'd in the Italian and Latin, &c. languages concerning the ſpagyric Art which have been collected from the Ancients ; yet I alſo ſhall write of the ſame, but more corectly.

The Chymical Cup ſo often nominated in his Obſervations, and ſo commonly adminiſtred to all people, is not prepar'd, as ſome have ſuppoſed of the Vulgar *Regulus* of Antimony ; true 'tis prepar'd from a *Regulus*, but of the third degree ; which differs much from the Vulgar ; although many alſo uſe this not without prejudice to the takers. I have been at *Rome*, *Naples*, *Venice*, and other Cities of *Italy*, and other Provinces, and I found many that would tell you they knew the ſecret of the Chymical Cup : But all prepar'd it of the common Regulus, or of that compounded with *Mars* ; I diſcours'd many of them to penetrate, whether any of them knew how to ſeparate the Arſenical parts which the *Regulus* conteines, from the ſame ; but they judg'd, when the Antimony is fired with Tartar and Nitre, that thoſe

thoſe Sulphurous fœces, which are then ſeparated, contain'd all the Impurity of the Antimony; and that was the Cup of the Ancients; But truely they are far from the truth; for they will find none of the claſſic and rational Authors uſing the ſimple *Regulus*, to make the Cup of, but for other preparations. The Vulgar *Regulus* hath not as yet left its crudity; and made after the manner aforeſaid 'tis call'd *Regulus* of the firſt degree; whereof many compoſitions may be made; as the Starry *Regulus*, with filings of Iron; as the noble Ambar; which is a Regulus; and ſo with Gold, Silver, Tin, Iron; the other *Regulus* is made into an Ambar, with Iron, Braſs, Lead, Tin, Mercury and the *Regulus*; but how to attain to the top of the third degree, *hic labor, hoc opus*; and then it may be granted for perfect; as *Cloſſius* and *Bazil Valentine* celebrate it for the King of purging medicaments; for it only draws ſo much out of the body as is hurtful to it; mundifies the Blood; and corroborates the uncorrupted humors, as is obſerv'd in thoſe that have taken thereof; who although they vomit, yet are they not at all

all weakned thereby; and in this it differs from other medicines. I celebrate these its praises, because I write in the Latin language; and so they will not penetrate the ears of the ignorant; for I am not to put weapons into the hands of Children. I tell you truely for twenty two years past no other purging medicine hath entred my body, than Wine of the Chymical Cup; whereof I drink three or four times in a year; and, by the grace of God am perplex'd with no infirmity at this time; and if you see it often mention'd in the Observations, this is because it hath gain'd very great honor.

Here truely I must not neglect by any means to discover the frauds of some, which they are not a fraid to perpetrate; many of which make these Cups, and distribute them: Yet those cannot attain to fly higher than the first degree; but that their operation may appear very beautiful and shining; they add marchesite of crude Silver, which doth not only augment the beauty, but also multiplies the *Regulas* to the half; and so being greedy of Gold, they cheat you with a *Regulus*, and sell

you

you Cups, as of the third degree: But these are most diligently to be avoided; for the Marchesite in lieu of mundifying the Blood, corrodes it; and though it quickly provoks bodies to vomit, it brings no small damages thereto. The way to detect so great cheats, shall be more plainly laid down in our Chirurgery.

The composition of our Chymical Cup, of our astringent Balsam, and astringent Pills, is not in this treatise, but I reserve it for another; and therein also shall be explicated the more hidden and noble *Arcana*; and these shall be the most celebrated ones of my most beloved Master; and the three aforesaid shall be the Captains: For I hope therein to lay down rare secrets of nature; to wit, I have accurately investigated, with Virtuoso's and other curious Persons the natural virtues of minerals, semiminerals, stones, animals and vegetables, which work by an occult power; for those are your true specifics; from which I have seen wonders; neither could I know any thing therefrom.

In this second work I shall put to light public Observations belonging to Chirurgery

gery ; which have and ſhall happen until this work ſhall come forth ; and chiefly thoſe in the Kingdom of *Naples*, and at *Venice* where I now live ; although I am not altogether fixt in this City : I am often at the conſults of moſt excellent Phyſitians ; as the moſt excellent, *Bernardus Florius*, *Bracchus*, *Bravus*, *Cornelius* and others ; who have often been pleaſed to accept of my advice.

I have made experience in this City of my aſtringent Balſam in the houſe of the moſt illuſtrious, and moſt excellent the Count d' *Avaux*, Seignieur de *Longueville* Embaſſador of the Chriſtian King to this moſt ſerene Republic : To wit, the jugular veins were cut in a porket by his Chirurgion ; the greater Artery in the thigh of a Dog ; and the Artery nigh the jugular, was cut by me in another Dog ; and all were heal'd only with our aſtringent Balſam ; to the admiration of all people, in nine days time. And one *Surdus* a Barber in St. *Vitus's* was cur'd of a broken artery with this our Balſam : And a Pilot, whom a Surgion cutting of an Ulcer in his virile parts, cut an Artery, which could not

be

be clos'd with Fire ; the flux of Blood was ſtaid by our Balſam ; and he recover'd.

Another experiment was made in the houſe of the moſt Illuſtrious and moſt Excellent the Marqueſs of *Fuentes*, the Spaniſh Embaſſador, in a Dog ; who had an Artery cut eight days before, and was cur'd. The moſt Excellent *Pica*, cut a vein quite aſunder, and while he call'd to the ſtanders by to ſee the Dog, during the ſpace, almoſt all its Blood flowed out of its body before the Balſam was apply'd, then the Balſam being apply'd that litle Blood that remain'd flowed no longer ; but the Dog died the day following of an inanition with a terrible convulſion ; by reaſon he could take no nouriſhment.

2? J 63

F I N I S.

Books Sold by Daniel Brown *at the* Black Swan *and* Bible *without* Temple-Barr.

A Prospect of Government in *Europe*, and Civil Policy, shewing the Antiquity, Power, Decay of Parliaments, with other Historical and Political Observations relating thereunto, by *T. R.* 8*vo* price 1s.

The Third Edition of the Life, Bloody Reign, and Death of Queen *MARY*. In this Edition is added an Account of the most Remarkable Judgments of God on many of the Persecutors. Price Bound 1s.

Seldens Janus Anglorum.

The Mystery and Method of his Majesties *Happy Restauration* laid open to publick View. By *John Price* Doctor of Divinity, one of the late Duke of *Albermarle's* Chaplains, and Privy to all the Secret passages and particulars of that Glorious Revolution. 8*vo*. Price 1s. 6d.

The *Impostor Exposed*, in a Dissection of a Villanous Libel (here Printed at large) Entituled a Letter to a Person of Honour concerning the *Black-Box*. 8*vo*. Price 1s. 6d.

A compendious History of the two late

late Plots, againſt the Eſtabliſht Govern-ment. Price 2s.

Poems and Lettens on ſeveral occaſions &c. Price 1s.

Deggs Parſons Councellor. The fourth Edition.

Pleaſant Companion. The ſecond Edition. Price 1s.

Telling, on the Sacrament.

PLAYS.

The *Young King*, or the *Miſtake*: Written by Mrs. *Behn*.

Romulus and *Herſilia*, or the *Sabine* War.

The *City Heireſs*, or Sir *Thomas Treat-all*.

The *Roundheads*, or the *Good Old Cauſe*.

Three Farces Acted before the King and Court at *Newmarket*.

The *Merry Milk-Maids* of *Iſlington*, or the *Rambling Gallants* defeated.

Love loſt in the Dark, or the *Drunken Coupple*.

The *Politick Whore*, or the *Conceited Cuckhold*.

THIS BOOK VERY OLD AND FRAGILE

PAGES CROPPED

SEVERAL PAGES TORN

AND UNEVEN

GREAT CARE TAKEN IN

FILMING

TO OBTAIN BEST RESULTS

POSSIBLE